ARIADNE FLORENTINA.

SIX LECTURES

ON

WOOD AND METAL ENGRAVING.

WITH APPENDIX.

GIVEN BEFORE THE UNIVERSITY OF OXFORD,
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BY

JOHN RUSKIN, LL.D.,

HONORARY STUDENT OF CHRIST CHURCH, AND SLADE PROFESSOR OF FINE ART.

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ARIADNE FLORENTINA.

SIX LECTURES

ON

WOOD AND METAL ENGRAVING.

LECTURE I.

DEFINITION OF THE ART OF ENGRAVING.

1. THE entrance on my duty for to-day begins the fourth year of my official work in Oxford; and I doubt not that some of my audience are asking themselves, very doubtfully—at all events, I ask myself, very anxiously—what has been done.

For practical result, I have not much to show. I announced, a fortnight since, that I would meet, the day before yesterday, any gentleman who wished to attend this course for purposes of study. My class, so minded, numbers four, of whom three wish to be artists, and ought not therefore, by rights, to be at Oxford at all; and the fourth is the last remaining unit of the class I had last year.

2. Yet I neither in this reproach myself, nor, if I could,

would I reproach the students who are not here. I do not reproach myself; for it was impossible for me to attend properly to the schools and to write the grammar for them at the same time; and I do not blame the absent students for not attending a school from which I have generally been absent myself. In all this, there is much to be mended, but, in true light, nothing to be regretted.

I say, I had to write my school grammar. These three volumes of lectures under my hand,* contain, carefully set down, the things I want you first to know. None of my writings are done fluently; the second volume of Modern Painters was all of it written twice—most of it, four times,—over; and these lectures have been written, I don't know how many times. You may think that this was done merely in an author's vanity, not in a tutor's care. To the vanity I plead guilty,—no man is more intensely vain than I am; but my vanity is set on having it *known* of me that I am a good master, not in having it *said* of me that I am a smooth author. My vanity is never more wounded than in being called a fine writer, meaning—that nobody need mind what I say.

3. Well, then, besides this vanity, I have some solicitude for your progress. You may give me credit for it or not, as you choose, but it is sincere. And that your advance may be safe, I have taken the best pains I could in laying down laws for it. In these three years I have got my gram-

* Inaugural series, Aratra Pentelici, and Eagle's Nest.

mar written, and, with the help of many friends, all working instruments in good order; and now we will try what we can do. Not that, even now, you are to depend on my presence with you in personal teaching. I shall henceforward think of the lectures less, of the schools more; but my best work for the schools will often be by drawing in Florence or in Lancashire—not here.

4. I have already told you several times that the course through which I mean every student in these schools should pass, is one which shall enable them to understand the elementary principles of the finest art. It will necessarily be severe, and seem to lead to no immediate result. Some of you will, on the contrary, wish to be taught what is immediately easy, and gives prospect of a manifest success.

But suppose they should come to the Professor of Logic and Rhetoric, and tell him they wanted to be taught to preach like Mr. Spurgeon, or the Bishop of ——.

He would say to them,—I cannot, and if I could I would not, tell you how to preach like Mr. Spurgeon, or the Bishop of ——. Your own character will form your style; your own zeal will direct it; your own obstinacy or ignorance may limit or exaggerate it; but my business is to prevent, as far as I can, your having *any* particular style; and to teach you the laws of all language, and the essential power of your own.

In like manner, this course, which I propose to you in art, will be calculated only to give you judgment and method in future study, to establish to your conviction the

laws of general art, and to enable you to draw, if not with genius, at least with sense and propriety.

The course, so far as it consists in practice, will be defined in my Instructions for the schools. And the theory connected with that practice is set down in the three lectures at the end of the first course I delivered—those on Line, Light, and Colour.

You will have, therefore, to get this book,* and it is the only one which you will need to have of your own,—the others are placed, for reference, where they will be accessible to you.

5. In the 139th paragraph, p. 132, it states the order of your practical study in these terms:

"I wish you to begin by getting command of line;—that is to say, by learning to draw a steady line, limiting with absolute correctness the form or space you intend it to limit; to proceed by getting command over flat tints, so that you may be able to fill the spaces you have enclosed evenly, either with shade or colour, according to the school you adopt; and, finally, to obtain the power of adding such fineness of drawing, within the masses, as shall express their undulation, and their characters of form and texture."

And now, since in your course of practice you are first required to attain the power of drawing lines accurately and delicately, so in the course of theory, or grammar, I

* My inaugural series of seven lectures, published at the Clarendon Press.

wish you first to learn the principles of linear design, exemplified by the schools which at the top of page 130 you will find characterized as the Schools of Line.

6. If I had command of as much time as I should like to spend with you on this subject, I would begin with the early forms of art which used the simplest linear elements of design. But, for general service and interest, it will be better that I should sketch what has been accomplished by the greatest masters in that manner; the rather that their work is more or less accessible to all, and has developed into the vast industries of modern engraving, one of the most powerful existing influences of education and sources of pleasure among civilized people.

And this investigation, so far from interrupting, will facilitate our examination of the history of the nobler arts. You will see in the preface to my lectures on Greek sculpture that I intend them to be followed by a course on architecture, and that by one on Florentine sculpture. But the art of engraving is so manifestly, at Florence, though not less essentially elsewhere, a basis of style both in architecture and sculpture, that it is absolutely necessary I should explain to you in what the skill of the engraver consists, before I can define with accuracy that of more admired artists. For engraving, though not altogether in the method of which you see examples in the print-shops of the High Street, is, indeed, a prior art to that either of building or sculpture, and is an insepara ble part of both, when they are rightly practised.

7. And while we thus examine the scope of this first of the arts, it will be necessary that we learn also the scope of mind of the early practisers of it, and accordingly acquaint ourselves with the main events in the biography of the schools of Florence. To understand the temper and meaning of one great master is to lay the best, if not the only, foundation for the understanding of all; and I shall therefore make it the leading aim of this course of lectures to remind you of what is known, and direct you to what is knowable, of the life and character of the greatest Florentine master of engraving, Sandro Botticelli; and, incidentally, to give you some idea of the power of the greatest master of the German, or any northern, school, Hans Holbein.

8. You must feel, however, that I am using the word "engraving" in a somewhat different, and, you may imagine, a wider, sense, than that which you are accustomed to attach to it. So far from being a wider sense, it is in reality a more accurate and restricted one, while yet it embraces every conceivable right application of the art. And I wish, in this first lecture, to make entirely clear to you the proper meaning of the word, and proper range of the art of, engraving; in my next following lecture, to show you its place in Italian schools, and then, in due order, the place it ought to take in our own, and in all schools.

9. First then, to-day, of the Differentia, or essential quality of Engraving, as distinguished from other arts.

What answer would you make to me, if I asked casually what engraving was? Perhaps the readiest which would occur to you would be, "The translation of pictures into black and white by means admitting reduplication of impressions." But if that be done by lithography, we do not call it engraving,—whereas we speak contentedly and continually of seal engraving, in which there is no question of black and white. And, as scholars, you know that this customary mode of speaking is quite accurate; and that engraving means, primarily, making a permanent cut or furrow in something. The central syllable of the word has become a sorrowful one, meaning the most permanent of furrows

10. But are you prepared absolutely to accept this limitation with respect to engraving as a pictorial art? Will you call nothing an engraving, except a group of furrows or cavities cut in a hard substance? What shall we say of mezzotint engraving, for instance, in which, though indeed furrows and cavities are produced mechanically as a ground, the artist's work is in effacing them? And when we consider the power of engraving in representing pictures and multiplying them, are we to recognize and admire no effects of light and shade except those which are visibly produced by dots or furrows? I mean, will the virtue of an engraving be in exhibiting these imperfect means of its effect, or in concealing them?

11. Here, for instance, is the head of a soldier by Durer,—a mere gridiron of black lines. Would this be

better or worse engraving if it were more like a photograph or lithograph, and no lines seen?—suppose, more like the head of Mr. Santley, now in all the music-shops, and really quite deceptive in light and shade, when seen from over the way? Do you think Durer's work would be better if it were more like that? And would you have me, therefore, leaving the question of technical method of production altogether to the craftsman, consider pictorial engraving simply as the production of a light-and-shade drawing, by some method permitting its multiplication for the public?

12. This, you observe, is a very practical question indeed. For instance, the illustrations of my own lectures on sculpture are equivalent to permanent photographs. There can be little doubt that means will be discovered of thus producing perfect facsimiles of artists' drawings; so that, if no more than facsimile be required, the old art of cutting furrows in metal may be considered as, at this day, virtually ended. And, indeed, it is said that line engravers cannot any more get apprentices, and that a pure steel or copper plate is not likely to be again produced, when once the old living masters of the bright field shall have been all laid in their earth-furrows.

13. Suppose, then, that this come to pass; and more than this, suppose that wood engraving also be superseded, and that instead of imperfect transcripts of drawings, on wood-blocks or metal-plates, photography enabled us to give, quite cheaply, and without limit to number

facsimiles of the finished light-and-shade drawings of artists themselves. Another group of questions instantly offers itself, on these new conditions; namely, What are the best means for a light-and-shade drawing—the pen, or the pencil, the charcoal, or the flat wash? That is to say, the pen, producing shade by black lines, as old engraving did; the pencil, producing shade by grey lines, variable in force; the charcoal, producing a smoky shadow with no lines in it, or the washed tint, producing a transparent shadow with no lines in it. Which of these methods is the best?—or have they, each and all, virtues to be separately studied, and distinctively applied?

14. See how curiously the questions multiply on us. 1st, Is engraving to be only considered as cut work? 2nd, For present designs multipliable without cutting, by the sunshine, what methods or instruments of drawing will be best? And now, 3rdly, before we can discuss these questions at all, is there not another lying at the root of both, —namely, what a light-and-shade drawing itself properly *is*, and how it differs, or should differ, from a painting,—whether by mere deficiency, or by some entirely distinct merit?

15. For instance, you know how confidently it is said, in common talk about Turner, that his works are intelligible and beautiful when engraved, though incomprehensible as paintings. Admitting this to be so, do you suppose it is because the translation into light and shade is deficient in some qualities which the painting has, or that

it possesses some quality which the painting had not? Does it please more because it is deficient in the colour which confused a feeble spectator, and offended a dogmatic one,—or because it possesses a decision in its steady linear labour which interprets, or corrects, the swift pencilling of the artist?

16. Do you notice the two words I have just used, *Decision*, and *Linear*?—Decision, again introducing the idea of cuts or divisions, as opposed to gradations; Linear, as opposed to massive or broad?

Yet we use all these words at different times in praise, while they evidently mark inconsistent qualities. Softness and decision, breadth and delineation, cannot co-exist in equal degrees. There must surely therefore be a virtue in the engraving inconsistent with that of the painting, and vice versâ.

Now, be clear about these three questions which we have to-day to answer.

A. Is all engraving to be cut work?

B. If it need not be cut work, but only the reproduction of a drawing, what methods of executing a light-and-shade drawing will be best?

C. Is the shaded drawing itself to be considered only as a deficient or imperfect painting, or as a different thing from a painting, having a virtue of its own, belonging to black and white, as opposed to colour?

17. I will give you the answers at once, briefly, and amplify them afterwards.

A. All engraving must be cut work;—*that* is its differentia. Unless your effect be produced by cutting into some solid substance, it is not engraving at all.

B. The proper methods for light-and-shade drawing vary according to subject, and the degree of completeness desired,—some of them having much in common with engraving, and others with painting.

C The qualities of a light-and-shade drawing ought to be entirely different from those of a painting. It is not a deficient or partial representation of a coloured scene or picture, but an entirely different reading of either. So that much of what is intelligible in a painting ought to be unintelligible in a light-and-shade study, and vice versâ.

You have thus three arts,—engraving, light-and-shade drawing, and painting.

Now I am not going to lecture, in this course, on painting, nor on light-and-shade drawing, but on engraving only. But I must tell you something about light-and-shade drawing first; or, at least, remind you of what I have before told.

18. You see that the three elementary lectures in my first volume are on Line, Light, and Colour,—that is to say, on the modes of art which produce linear designs, —which produce effects of light,—and which produce effects of colour.

I must, for the sake of new students, briefly repeat the explanation of these.

Here is an Arabian vase, in which the pleasure given to the eye is only by lines;—no effect of light, or of colour, is attempted. Here is a moonlight by Turner, in which there are no lines at all, and no colours at all. The pleasure given to the eye is only by modes of light and shade, or effects of light. Finally, here is an early Florentine painting, in which there are no lines of importance, and no effect of light whatever; but all the pleasure given to the eye is in gaiety and variety of colour.

19. I say, the pleasure given to the *eye*. The lines on this vase write something; but the ornamentation produced by the beautiful writing is independent of its meaning. So the moonlight is pleasant, first, as light; and the figures, first, as colour. It is not the shape of the waves, but the light on them; not the expression of the figures, but their colour, by which the *ocular* pleasure is to be given.

These three examples are violently marked ones; but, in preparing to draw *any* object, you will find that, practically, you have to ask yourself, Shall I aim at the colour of it, the light of it, or the lines of it? You can't have all three; you can't even have any two out of the three in equal strength. The best art, indeed, comes so near nature as in a measure to unite all. But the best is not, and cannot be, as good as nature; and the mode of its deficiency is that it must lose some of the colour, some of the light, or some of the delineation. And in conse-

quence, there is one great school which says, We will have the colour, and as much light and delineation as are consistent with it. Another which says, We will have shade, and as much colour and delineation as are consistent with it. The third, We will have delineation, and as much colour and shade as are consistent with it.

20. And though much of the two subordinate qualities may in each school be consistent with the leading one, yet the schools are evermore separate: as, for instance, in other matters, one man says, I will have my fee, and as much honesty as is consistent with it; another, I will have my honesty, and as much fee as is consistent with it. Though the man who will have his fee be subordinately honest,—though the man who will have his honour, subordinately rich, are they not evermore of diverse schools?

So you have, in art, the utterly separate provinces, though in contact at their borders, of

The Delineators;
The Chiaroscurists; and
The Colourists.

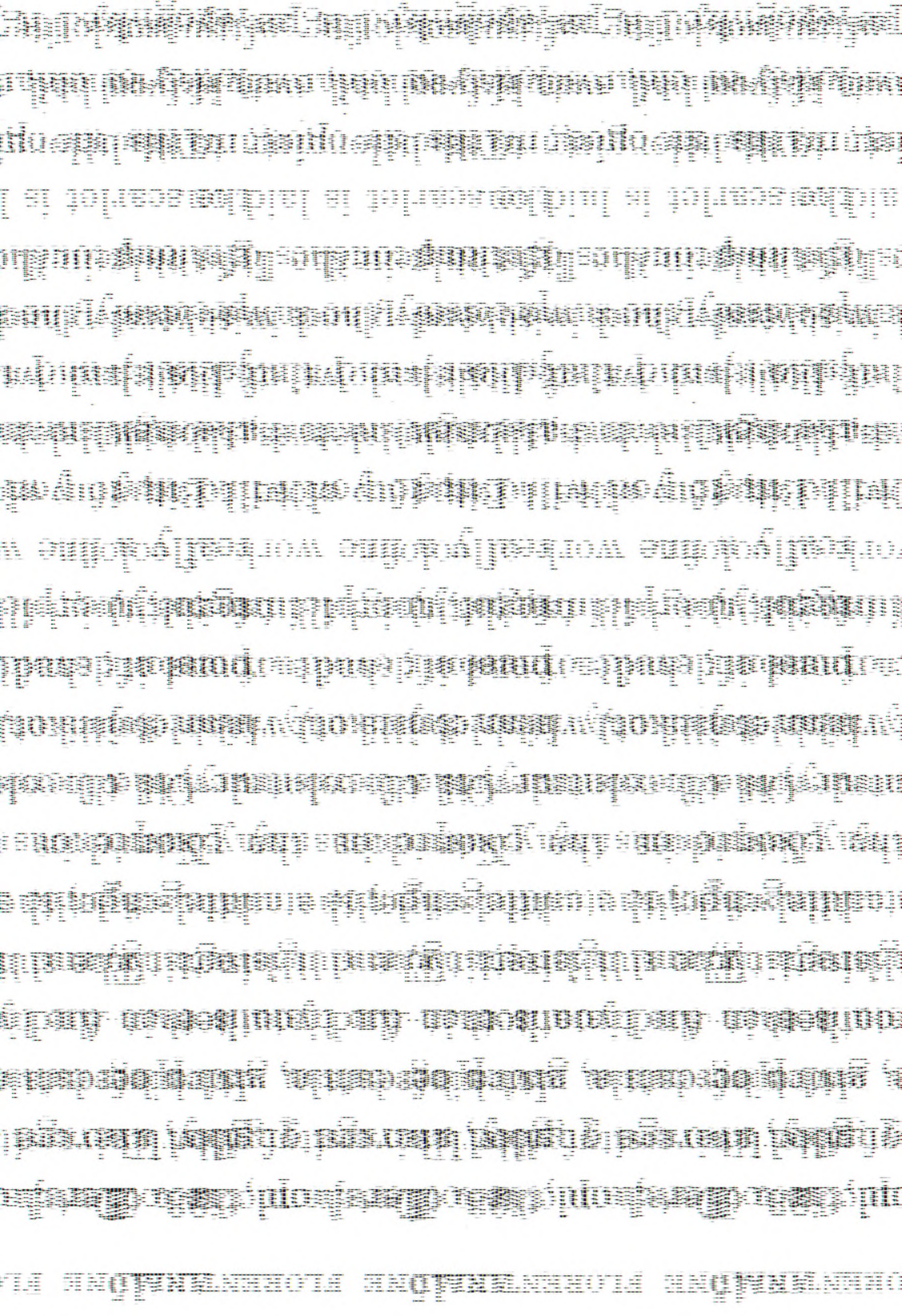
21. The Delineators are the men on whom I am going to give you this course of lectures. They are essentially engravers, an engraved line being the best means of delineation. The Chiaroscurists are essentially draughtsmen with chalk, charcoal, or single tints. Many of them paint, but always with some effort and pain. Leonardo is the type of them; but the entire Dutch school consists

of them, laboriously painting, without essential genius for colour.

The Colourists are the true painters; and all the faultless (as far, that is to say, as men's work can be so,) and consummate masters of art belong to them.

22. The distinction between the colourist and chiaroscurist school is trenchant and absolute; and may soon be shown you so that you will never forget it. Here is a Florentine picture by one of the pupils of Giotto, of very good representative quality, and which the University galleries are rich in possessing. At the distance at which I hold it, you see nothing but a chequer-work of brilliant, and, as it happens, even glaring colours. If you come near, you will find this patchwork resolve itself into a Visitation, and Birth of St. John; but that St. Elizabeth's red dress, and the Virgin's blue and white one, and the brown posts of the door, and the blue spaces of the sky, are painted in their own entirely pure colours, each shaded with more powerful tints of itself,—pale blue with deep blue, scarlet with crimson, yellow with orange, and green with richer green.

The whole is therefore as much a mosaic work of brilliant colour as if it were made of bits of glass. There is no effect of light attempted, or so much as thought of: you don't know even where the sun is; nor have you the least notion what time of day it is. The painter thinks you cannot be so superfluous as to want to know what time of day it is.



But this Dutch one only wishes you to imagine an effect of sunlight on cowskin, which is a far lower strain of the imaginative faculty.

Also, as you may see the effect of sunlight on cowskin, in reality, any summer afternoon, but cannot so frequently see a St. Elizabeth, it is a far less useful strain of the imaginative faculty.

And, generally speaking, the Dutch chiaroscurists are indeed persons without imagination at all,—who, not being able to get any pleasure out of their thoughts, try to get it out of their sensations; note, however, also their technical connection with the Greek school of shade, (see my sixth inaugural lecture, p. 158,) in which colour was refused, not for the sake of deception, but of solemnity.

25. With these final motives you are not now concerned; your present business is the quite easy one of knowing, and noticing, the universal distinction between the methods of treatment in which the aim is light, and in which it is colour; and so to keep yourselves guarded from the danger of being misled by the, often very ingenious, talk of persons who have vivid colour sensations without having learned to distinguish them from what else pleases them in pictures. There is an interesting volume by Professor Taine on the Dutch school, containing a valuable historical analysis of the influences which formed it; but full of the gravest errors, resulting from the confusion in his mind between colour and tone

in consequence of which he imagines the Dutch painters to be colourists.

26. It is so important for you to be grounded securely in these first elements of pictorial treatment, that I will be so far tedious as to show you one more instance of the relative intellectual value of the pure colour and pure chiaroscuro school, not in Dutch and Florentine, but in English art. Here is a copy of one of the lost frescoes of our Painted Chamber of Westminster;—fourteenth-century work, entirely conceived in colour, and calculated for decorative effect. There is no more light and shade in it than in a Queen of Hearts in a pack of cards;—all that the painter at first wants you to see is that the young lady has a white forehead, and a golden crown, and a fair neck, and a violet robe, and a crimson shield with golden leopards on it; and that behind her is clear blue sky. Then, farther, he wants you to read her name, "Debonnairete," which, when you have read, he farther expects you to consider what it is to be debonnaire, and to remember your Chaucer's description of the virtue:—

> She was not brown, nor dun of hue,
> But white as snowe, fallen new,
> With eyen glad, and browes bent,
> Her hair down to her heeles went,
> And she was simple, as dove on tree,
> Full debonnair of heart was she.

27. You see Chaucer dwells on the colour just as much

as the painter does, but the painter has also given her the English shield to bear, meaning that good-humour, or debonnairete, cannot be maintained by self-indulgence;—only by fortitude. Farther note, with Chaucer, the "eyen glad," and brows "bent" (high-arched and calm), the strong life (hair down to the heels,) and that her gladness is to be without subtlety,—that is to say, without the slightest pleasure in any form of advantage-taking, or any shrewd or mocking wit: "she was simple as dove on tree;" and you will find that the colour-painting, both in the fresco and in the poem, is in the very highest degree didactic and intellectual; and distinguished, as being so, from all inferior forms of art. Farther, that it requires you yourself first to understand the nature of simplicity, and to like simplicity in young ladies better than subtlety; and to understand why the second of Love's five kind arrows (Beauté being the first),

> **Simplece ot nom, la seconde**
> **Qui maint homme parmi le monde**
> **Et mainte dame fait amer.**

Nor must you leave the picture without observing that there is another reason for Debonnairete's bearing the Royal shield,—of all shields that, rather than another. "De-bonne-aire" meant originally "out of a good eagle's nest," the "aire" signifying the eagle's nest or eyrie especially, because it is flat, the Latin "area" being the root of all.

And this coming out of a good nest is recognized as, of all things, needfullest to give the strength which enables people to be good-humoured; and thus you have "debonnaire" forming the third word of the group, with "gentle" and "kind," all first signifying "of good race."

You will gradually see, as we go on, more and more why I called my third volume of lectures Eagle's Nest; for I am not fantastic in these titles, as is often said; but try shortly to mark my chief purpose in the book by them.

28. Now for comparison with this old art, here is a modern engraving, in which colour is entirely ignored; and light and shade alone are used to produce what is supposed to be a piece of impressive religious instruction. But it is not a piece of religious instruction at all;—only a piece of religious sensation, prepared for the sentimental pleasure of young ladies; whom (since I am honoured to-day by the presence of many) I will take the opportunity of warning against such forms of false theological satisfaction. This engraving represents a young lady in a very long and, though plain, very becoming white dress, tossed upon the waves of a terrifically stormy sea, by which neither her hair nor her becoming dress is in the least wetted; and saved from despair in that situation by closely embracing a very thick and solid stone Cross. By which far-sought and original metaphor young ladies are expected, after some effort, to understand the recourse they may have, for support,

to the Cross of Christ. in the midst of the troubles of this world.

29. As those troubles are for the present, in all probability, limited to the occasional loss of their thimbles when they have not taken care to put them into their workboxes,—the concern they feel at the unsympathizing gaiety of their companions,—or perhaps the disappointment at not hearing a favourite clergyman preach,—(for I will not suppose the young ladies interested in this picture to be affected by any chagrin at the loss of an invitation to a ball, or the like worldliness,)—it seems to me the stress of such calamities might be represented, in a picture, by less appalling imagery. And I can assure my fair little lady friends,—if I still have any,—that whatever a young girl's ordinary troubles or annoyances may be, her true virtue is in shaking them off, as a rose-leaf shakes off rain, and remaining debonnaire and bright in spirits, or even, as the rose would be, the brighter for the troubles; and not at all in allowing herself to be either drifted or depressed to the point of requiring religious consolation. But if any real and deep sorrow, such as no metaphor can represent, fall upon her, does she suppose that the theological advice of this piece of modern art can be trusted? If she will take the pains to think truly, she will remember that Christ Himself never says anything about holding by His Cross. He speaks a good deal of bearing it; but never for an instant of holding by it. It is His Hand, not His Cross

which is to save either you, or St. Peter, when the waves are rough And the utterly reckless way in which modern religious teachers, whether in art or literature, abuse the metaphor somewhat briefly and violently leant on by St. Paul, simply prevents your understanding the meaning of any word which Christ Himself speaks on this matter! So you see this popular art of light and shade, catching you by your mere thirst of sensation, is not only undidactic, but the reverse of didactic—deceptive and illusory.

30. This *popular* art, you hear me say, scornfully; and I have told you, in some of my teaching in Aratra Pentelici, that all great art must be popular. Yes, but great art is popular, as bread and water are to children fed by a father. And vile art is popular, as poisonous jelly is, to children cheated by a confectioner. And it is quite possible to make any kind of art popular on those last terms. The colour school may become just as poisonous as the colourless, in the hands of fools, or of rogues. Here is a book I bought only the other day,—one of the things got up cheap to catch the eyes of mothers at bookstalls,—Puss in Boots, illustrated; a most definite work of the colour school—red jackets and white paws and yellow coaches as distinct as Giotto or Raphael would have kept them. But the thing is done by fools for money, and becomes entirely monstrous and abominable. Here, again, is colour art produced by fools for religion: here is Indian sacred painting,—a black god

with a hundred arms, with a green god on one side of him and a red god on the other; still a most definite work of the colour school. Giotto or Raphael could not have made the black more resolutely black, (though the whole colour of the school of Athens is kept in distinct separation from one black square in it), nor the green more unquestionably green. Yet the whole is pestilent and loathsome.

31. Now but one point more, and I have done with this subject for to-day.

You must not think that this manifest brilliancy and Harlequin's-jacket character is essential in the colour school. The essential matter is only that everything should be of *its own* definite colour: it may be altogether sober and dark, yet the distinctness of hue preserved with entire fidelity. Here, for instance, is a picture of Hogarth's,—one of quite the most precious things we have in our galleries. It represents a meeting of some learned society—gentlemen of the last century, very gravely dressed, but who, nevertheless, as gentlemen pleasantly did in that day,—you remember Goldsmith's weakness on the point—wear coats of tints of dark red, blue, or violet. There are some thirty gentlemen in the room, and perhaps seven or eight different tints of subdued claret-colour in their coats; and yet every coat is kept so distinctly of its own proper claret-colour, that each gentleman's servant would know his master's.

Yet the whole canvas is so grey and quiet, that as I

now hold it by this Dutch landscape, with the vermilion jacket, you would fancy Hogarth's had no colour in it at all, and that the Dutchman was half-way to becoming a Titian; whereas Hogarth's is a consummate piece of the most perfect colourist school, which Titian could not beat, in its way; and the Dutchman could no more paint half an inch of it than he could summon a rainbow into the clouds.

32. Here then, you see, are, altogether, five works, all of the absolutely pure colour school:—

1. One, Indian,—Religious Art;
2. One, Florentine,—Religious Art;
3. One, English, from Painted Chamber, Westminster, —Ethic Art;
4. One, English,—Hogarth,—Naturalistic Art;
5. One, English,—to-day sold in the High Street,— Caricaturist Art.

And of these, the Florentine and old English are divine work, God-inspired; full, indeed, of faults and innocencies, but divine, as good children are.

Then this by Hogarth is entirely wise and right; but worldly-wise, not divine.

While the old Indian, and this, with which we feed our children at this hour, are entirely damnable art;—every bit of it done by the direct inspiration of the devil,—feeble, ridiculous,—yet mortally poisonous to every noble quality in body and soul.

33. I have now, I hope, guarded you sufficiently from the danger either of confusing the inferior school of chia-

roscuro with that of colour, or of imagining that a work must necessarily be good, on the sole ground of its belonging to the higher group. I can now proceed securely to separate the third school, that of Delineation, from both; and to examine its special qualities.

It begins, (see Inaugural Lectures, § 137,) in the primitive work of races insensible alike to shade and to colour, and nearly devoid of thought and of sentiment, but gradually developing into both.

Now as the design is primitive, so are the means likely to be primitive. A line is the simplest work of art you can produce. What are the simplest means you can produce it with?

A Cumberland lead pencil is a work of art in itself, quite a nineteenth-century machine. Pen and ink are complex and scholarly; and even chalk or charcoal not always handy.

But the primitive line, the first and last, generally the best of lines, is that which you have elementary faculty of at your fingers' ends, and which kittens can draw as well as you—the scratch.

The first, I say, and the last of lines. Permanent exceedingly,—even in flesh, or on mahogany tables, often more permanent than we desire. But when studiously and honourably made, divinely permanent, or delightfully—as on the venerable desks of our public schools, most of them, now, specimens of wood engraving dear to the heart of England.

34. Engraving, then, is in brief terms, the Art of Scratch. It is essentially the cutting into a solid substance for the sake of making your ideas as permanent as possible,—graven with an iron pen in the Rock for ever. *Permanence*, you observe, is the object, not multiplicability;—that is quite an accidental, sometimes not even a desirable, attribute of engraving. Duration of your work—fame, and the undeceived vision of all men, on the pane of glass of the window on a wet day, or on the pillars of the castle of Chillon, or on the walls of the pyramids;—a primitive art,—yet first and last with us.

Since then engraving, we say, is essentially cutting into the surface of any solid; as the primitive design is in lines or dots, the primitive cutting of such design is a scratch or a hole; and scratchable solids being essentially three—stone, wood, metal,—we shall have three great schools of engraving to investigate in each material.

35. On tablet of stone, on tablet of wood, on tablet of steel,—the first giving the law to everything; the second true Athenian, like Athena's first statue in olive-wood, making the law legible and homely; and the third true Vulcanian, having the splendour and power of accomplished labour.

Now of stone engraving, which is joined inseparably with sculpture and architecture, I am not going to speak at length in this course of lectures. I shall speak only of wood and metal engraving. But there is one circumstance in stone engraving which it is necessary

to observe in connection with the other two branches of the art.

The great difficulty for a primitive engraver is to make his scratch deep enough to be visible. Visibility is quite as essential to your fame as permanence; and if you have only your furrow to depend on, the engraved tablet, at certain times of day, will be illegible, and passed without notice.

But suppose you fill in your furrow with something black, then it will be legible enough at once; and if the black fall out or wash out, still your furrow is there, and may be filled again by anybody.

Therefore, the noble stone engravers, using marble to receive their furrow, fill that furrow with marble ink.

And you have an engraved plate to purpose;—with the whole sky for its margin! Look here—the front of the church of San Michele of Lucca,—white marble with green serpentine for ink; or here,—the steps of the Giant's Stair, with lead for ink; or here,—the floor of the Pisan Duomo, with porphyry for ink. Such cutting, filled in with colour or with black, branches into all sorts of developments,—Florentine mosaic on the one hand, niello on the other, and infinite minor arts.

36. Yet we must not make this filling with colour part of our definition of engraving. To engrave is, in final strictness, "to decorate a surface with furrows." (Cameos, in accuratest terms, are minute sculptures, not engravings.) A ploughed field is the purest type of such art; and is, on hilly land, an exquisite piece of decoration.

Therefore it will follow that engraving distinguishes itself from ordinary drawing by greater need of muscular effort.

The quality of a pen drawing is to be produced easily, —deliberately, always,* but with a point that *glides* over the paper. Engraving, on the contrary, requires always force, and its virtue is that of a line produced by pressure, or by blows of a chisel.

It involves, therefore, always, ideas of power and dexterity, but also of restraint; and the delight you take in it should involve the understanding of the difficulty the workman dealt with. You perhaps doubt the extent to which this feeling justly extends, (in the first volume of "Modern Painters," expressed under the head "Ideas of Power.") But why is a large stone in any building grander than a small one? Simply because it was more difficult to raise it. So, also, an engraved line is, and ought to be, recognized as more grand than a pen or pencil line, because it was more difficult to execute it.

In this mosaic of Lucca front you forgive much, and admire much, because you see it is all cut in stone. So, in wood and steel, you ought to see that every line has been costly; but observe, costly of deliberative, no less than athletic or executive power. The main use of the restraint which makes the line difficult to draw, is to give time and motive for deliberation in drawing it, and to ensure its being the best in your power.

* Compare Inaugural Lectures, § 144.

37. For, as with deliberation, so without repentance, your engraved line must be. It may, indeed, be burnished or beaten out again in metal, or patched and botched in stone; but always to disadvantage, and at pains which must not be incurred often. And there is a singular evidence in one of Durer's finest plates that, in his time, or at least in his manner of work, it was not possible at all. Among the disputes as to the meaning of Durer's Knight and Death, you will find it sometimes suggested, or insisted, that the horse's raised foot is going to fall into a snare. What has been fancied a noose is only the former outline of the horse's foot and limb, uneffaced.

The engraved line is therefore to be conclusive; not experimental. "I have determined this," says the engraver. Much excellent pen drawing is excellent in being tentative,—in being experimental. Indeterminate, not through want of meaning, but through fulness of it—halting *wisely* between two opinions—feeling cautiously after clearer opinions. But your engraver has made up his opinion. This is so, and must for ever be so, he tells you. A very proper thing for a thoughtful man to say; a very improper and impertinent thing for a foolish one to say. Foolish engraving is consummately foolish work. Look,—all the world,—look for evermore, says the foolish engraver; see what a fool I have been. How many lines I have laid for nothing. How many lines upon lines, with no precept, much less superprecept.

38. Here, then, are two definite ethical characters in all engraved work. It is Athletic; and it is Resolute. Add one more; that it is Obedient;—in their infancy the nurse, but in their youth the slave, of the higher arts; servile, both in the mechanism and labour of it, and in its function of interpreting the schools of painting as superior to itself.

And this relation to the higher arts we will study at the source of chief power in all the normal skill of Christendom, Florence; and chiefly, as I said, in the work of one Florentine master, Sandro Botticelli.

LECTURE II.

THE RELATION OF ENGRAVING TO OTHER ARTS IN FLORENCE.

39. From what was laid before you in my last lecture, you must now be aware that I do not mean, by the word 'engraving,' merely the separate art of producing plates from which black pictures may be printed.

I mean, by engraving, the art of producing decoration on a surface by the touches of a chisel or a burin; and I mean by its relation to other arts, the subordinate service of this linear work, in sculpture, in metal work, and in painting; or in the representation and repetition of painting.

And first, therefore, I have to map out the broad relations of the arts of sculpture, metal work, and painting, in Florence, among themselves, during the period in which the art of engraving was distinctly connected with them.*

40. You will find, or may remember, that in my lecture on Michael Angelo and Tintoret I indicated the singular importance, in the history of art, of a space of forty years, between 1480, and the year in which Raphael died, 1520. Within that space of time the change was completed, from the principles of ancient, to those of existing, art;—a

* Compare Aratra Pentelici, § 154.

manifold change, not definable in brief terms, but most clearly characterized, and easily remembered, as the change of conscientious and didactic art, into that which proposes to itself no duty beyond technical skill, and no object but the pleasure of the beholder. Of that momentous change itself I do not purpose to speak in the present course of lectures; but my endeavour will be to lay before you a rough chart of the course of the arts in Florence up to the time when it took place; a chart indicating for you, definitely, the growth of conscience, in work which is distinctively conscientious, and the perfecting of expression and means of popular address, in that which is distinctively didactic.

41. Means of popular address, observe, which have become singularly important to us at this day. Nevertheless, remember that the power of printing, or reprinting, black *pictures*,—practically contemporary with that of reprinting black *letters*,—modified the art of the draughtsman only as it modified that of the scribe. Beautiful and unique writing, as beautiful and unique painting or engraving, remain exactly what they were; but other useful and reproductive methods of both have been superadded. Of these, it is acutely said by Dr. Alfred Woltmann,*—

"A far more important part is played in the art-life of Germany by the technical arts for the *multiplying* of works; for Germany,

* "Holbein and His Time," 4to, Bentley, 1872, (a very valuable book,) p. 17. Italics mine.

while it was the land of book-printing, is also the land of picture printing. Indeed, wood-engraving, which preceded the invention of book-printing, *prepared the way for it, and only left one step more necessary for it. Book-printing* and *picture-printing* have both the same inner cause for their origin, namely, the impulse to make each mental gain a common blessing. Not merely princes and rich nobles were to have the privilege of adorning their private chapels and apartments with beautiful religious pictures; the poorest man was also to have his delight in that which the artist had devised and produced. It was not sufficient for him when it stood in the church as an altar-shrine, visible to him and to the congregation from afar; he desired to have it as his own, to carry it about with him, to bring it into his own home. The grand importance of wood-engraving and copperplate is not sufficiently estimated in historical investigations. They were not alone of use in the advance of art; they form an epoch in the entire life of mind and culture. The idea embodied and multiplied in pictures became like that embodied in the printed word, the herald of every intellectual movement, and conquered the world."

42. "Conquered the world"? The rest of the sentence is true, but this, hyperbolic, and greatly false. It should have been said that both painting and engraving have conquered much of the good in the world, and, hitherto, little or none of the evil.

Nor do I hold it usually an advantage to art, in teaching, that it *should* be common, or constantly seen. In becoming intelligibly and kindly beautiful, while it remains solitary and unrivalled, it has a greater power. Westminster Abbey is more didactic to the English nation, than a million of popular illustrated treatises on architecture.

Nay, even that it cannot be understood but with some difficulty, and must be sought before it can be seen, is no harm. The noblest didactic art is, as it were, set on a hill, and its disciples come to it. The vilest destructive and corrosive art stands at the street corners, crying, "Turn in hither; come, eat of my bread, and drink of my wine, which I have mingled."

And Dr. Woltmann has allowed himself too easily to fall into the common notion of Liberalism, that bad art, disseminated, is instructive, and good art isolated, not so. The question is, first, I assure you, whether what art you have got is good or bad. If essentially bad, the more you see of it, the worse for you. Entirely popular art is all that is noble, in the cathedral, the council chamber, and the market-place; not the paltry coloured print pinned on the wall of a private room.

43. I despise the poor!—do I, think you? Not so. They only despise the poor who think them better off with police news, and coloured tracts of the story of Joseph and Potiphar's wife, than they were with Luini painting on their church walls, and Donatello carving the pillars of their Market-places.

Nevertheless, the effort to be universally, instead of locally, didactic, modified advantageously, as you know, and in a thousand ways varied, the earlier art of engraving: and the development of its popular power, whether for good or evil, came exactly—so fate appointed—at a time when the minds of the masses were agitated by the

struggle which closed in the Reformation in some countries, and in the desperate refusal of Reformation in others.* The two greatest masters of engraving whose lives we are to study, were, both of them, passionate reformers: Holbein no less than Luther; Botticelli no less than Savonarola.

44. Reformers, I mean, in the full and, accurately, the only, sense. Not preachers of new doctrines; but witnesses against the betrayal of the old ones, which were on the lips of all men, and in the lives of none. Nay, the painters are indeed more pure reformers than the priests. They rebuked the manifest vices of men, while they realized whatever was loveliest in their faith. Priestly reform soon enraged itself into mere contest for personal opinions; while, without rage, but in stern rebuke of all that was vile in conduct or thought,—in declaration of the always-received faiths of the Christian Church, and in warning of the power of faith, and death,† over the petty designs of men,—Botticelli and Holbein together fought foremost in the ranks of the reformation.

45. To-day I will endeavour to explain how they attained such rank. Then, in the next two lectures, the technics

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* See Carlyle, Frederick, Book III., chap. viii.

† I believe I am taking too much trouble in writing these lectures. This sentence, § 44, has cost me, I suppose, first and last, about as many hours as there are lines in it;—and my choice of these two words, faith and death, as representatives of power, will perhaps, after all, only puzzle the reader.

of both,—their way of speaking; and in the last two, what they had got to say.

First, then, we ask how they attained this rank;—who taught *them* what they were finally best to teach? How far must every people—how far did this Florentine people—teach its masters, before *they* could teach *it?*

Even in these days, when every man is, by hypothesis, as good as another, does not the question sound strange to you? You recognize in the past, as you think, clearly, that national advance takes place always under the guidance of masters, or groups of masters, possessed of what appears to be some new personal sensibility or gift of invention; and we are apt to be reverent to these alone, as if the nation itself had been unprogressive, and suddenly awakened, or converted, by the genius of one man.

No idea can be more superficial. Every nation must teach its tutors, and prepare itself to receive them; but the fact on which our impression is founded—the rising, apparently by chance, of men whose singular gifts suddenly melt the multitude, already at the point of fusion; or suddenly form, and *in*form, the multitude which has gained coherence enough to be capable of formation,—enables us to measure and map the gain of national intellectual territory, by tracing first the lifting of the mountain chains of its genius.

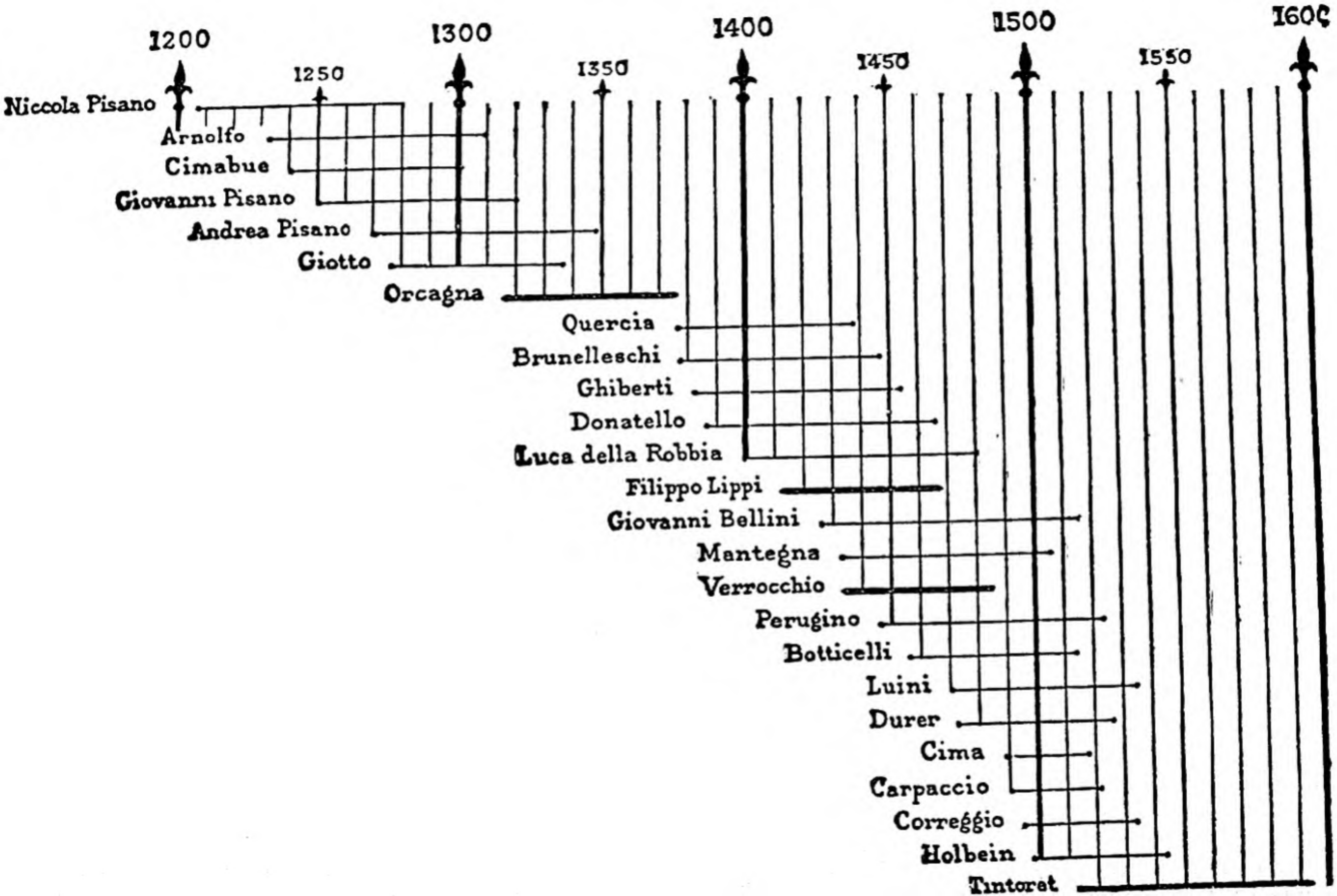
46. I have told you that we have nothing to do at present with the great transition from ancient to modern habits of thought which took place at the beginning of the

sixteenth century. I only want to go as far as that point;—where we shall find the old superstitious art represented *finally* by Perugino, and the modern scientific and anatomical art represented *primarily* by Michael Angelo. And the epithet bestowed on Perugino by Michael Angelo, 'goffo nell' arte,' dunce, or blockhead, in art,—being, as far as my knowledge of history extends, the most cruel, the most false, and the most foolish insult ever offered by one great man to another,—does you at least good service, in showing how trenchant the separation is between the two orders of artists,*—how exclusively we may follow out the history of all the 'goffi nell' arte,' and write our Florentine Dunciad, and Laus Stultiæ, in peace; and never trench upon the thoughts or ways of these proud ones, who showed their fathers' nakedness, and snatched their masters' fame.

47. The Florentine dunces in art are a multitude; but I only want you to know something about twenty of them.

Twenty!—you think that a grievous number? It may, perhaps, appease you a little to be told that when you really have learned a very little, accurately, about these twenty dunces, there are only five more men among the artists of Christendom whose works I shall ask you to

* He is said by Vasari to have called Francia the like. Francia is a child compared to Perugino; but a finished working-goldsmith and ornamental painter nevertheless; and one of the very last men to be called 'goffo,' except by unparalleled insolence.


1200
1250
1300
1350
1400
1450
1500
1550
1600
Niccola Pisano
Arnolfo
Cimabue
Giovanni Pisano
Andrea Pisano
Giotto
Orcagna
Quercia
Brunelleschi
Ghiberti
Donatello
Luca della Robbia
Filippo Lippi
Giovanni Bellini
Mantegna
Verrocchio
Perugino
Botticelli
Luini
Durer
Cima
Carpaccio
Correggio
Holbein
Tintoret

examine while you are under my care. That makes twenty-five altogether,—an exorbitant demand on your attention, you still think? And yet, but a little while ago, you were all agog to get me to go and look at Mrs. A's sketches, and tell you what was to be thought about *them;* and I've had the greatest difficulty to keep Mrs. B's photographs from being shown side by side with the Raphael drawings in the University galleries. And you will waste any quantity of time in looking at Mrs. A's sketches or Mrs. B's photographs; and yet you look grave, because, out of nineteen centuries of European art-labour and thought, I ask you to learn something seriously about the works of five-and-twenty men!

48. It is hard upon you, doubtless, considering the quantity of time you must nowadays spend in trying which can hit balls farthest. So I will put the task into the simplest form I can.

Here are the names of the twenty-five men,* and opposite each, a line indicating the length of his life, and the position of it in his century. The diagram still, however, needs a few words of explanation. Very chiefly, for those who know anything of my writings, there is needed explanation of its not including the names of Titian, Reynolds, Velasquez, Turner, and other such men, always reverently put before you at other times.

* The diagram used at the lecture is engraved on the opposite leaf; the reader had better draw it larger for himself, as it had to be made inconveniently small for this size of leaf.

They are absent, because I have no fear of your not looking at these. All your lives through, if you care about art, you will be looking at them. But while you are here at Oxford, I want to make you learn what you should know of these earlier, many of them weaker, men, who yet, for the very reason of their greater simplicity of power, are better guides for you, and of whom some will remain guides to all generations. And, as regards the subject of our present course, I have a still more weighty reason;—Vandyke, Gainsborough, Titian, Reynolds, Valasquez, and the rest, are essentially portrait painters. They give you the likeness of a man: they have nothing to say either about his future life, or his gods. 'That is the look of him,' they say: 'here, on earth, we know no more.'

49. But these, whose names I have engraved, have something to say—generally much,—either about the future life of man, or about his gods. They are therefore, literally, seers or prophets. False prophets, it may be, or foolish ones; of that you must judge; but you must read before you can judge; and read (or hear) them consistently; for you don't know them till you have heard them out. But with Sir Joshua, or Titian, one portrait is as another: it is here a pretty lady, there a great lord; but speechless, all;—whereas, with these twenty-five men, each picture or statue is not merely another person of a pleasant society, but another chapter of a Sibylline book.

50. For this reason, then, I do not want Sir Joshua or

Velasquez in my defined group; and for my present purpose, I can spare from it even four others:—namely, three who have *too* special gifts, and must each be separately studied—Correggio, Carpaccio, Tintoret;—and one who has no special gift, but a balanced group of many—Cima. This leaves twenty-one for classification, of whom I will ask you to lay hold thus. You must continually have felt the difficulty caused by the names of centuries not tallying with their years;—the year 1201 being the first of the 13th century, and so on. I am always plagued by it myself, much as I have to think and write with reference to chronology; and I mean for the future, in our art chronology, to use as far as possible a different form of notation.

51. In my diagram the vertical lines are the divisions of tens of years; the thick black lines divide the centuries. The horizontal lines, then, at a glance, tell you the length and date of each artist's life. In one or two instances I cannot find the date of birth; in one or two more, of death; and the line indicates then only the ascertained * period during which the artist worked.

And, thus represented, you see nearly all their lives run through the year of a new century; so that if the lines representing them were needles, and the black bars of the years 1300, 1400, 1500 were magnets, I could take up nearly all the needles by lifting the bars.

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* 'Ascertained,' scarcely any date ever is, quite satisfactorily. The diagram only represents what is practically and broadly true. I may have to modify it greatly in detail.

52. I will actually do this, then, in three other simple diagrams. I place a rod for the year 1300 over the lines of life, and I take up all it touches. I have to drop Niccola Pisano, but I catch five. Now, with my rod of 1400, I have dropped Orcagna indeed, but I again catch five. Now, with my rod of 1500, I indeed drop Filippo Lippi and Verrocchio, but I catch seven. And here I have three pennons, with the staves of the years 1300, 1400, and 1500 running through them,—holding the names of nearly all the men I want you to study in easily remembered groups of five, five, and seven. And these three groups I shall hereafter call the 1300 group, 1400 group, and 1500 group.

53. But why should four unfortunate masters be dropped out?

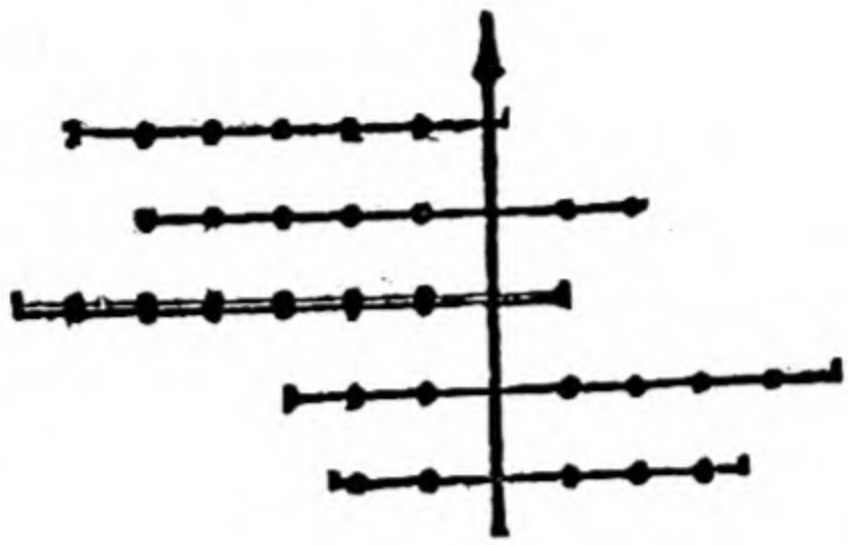
Well, I want to drop them out, at any rate; but not in disrespect. In hope, on the contrary, to make you remember them very separately indeed;—for this following reason.

We are in the careless habit of speaking of men who form a great number of pupils, and have a host of inferior satellites round them, as masters of great schools.

But before you call a man a master, you should ask, Are his pupils greater or less than himself? If they are greater than himself, he is a master indeed;—he has been a true teacher. But if all his pupils are less than himself, he may have been a great *man*, but in all probability has been a bad *master*, or no master.

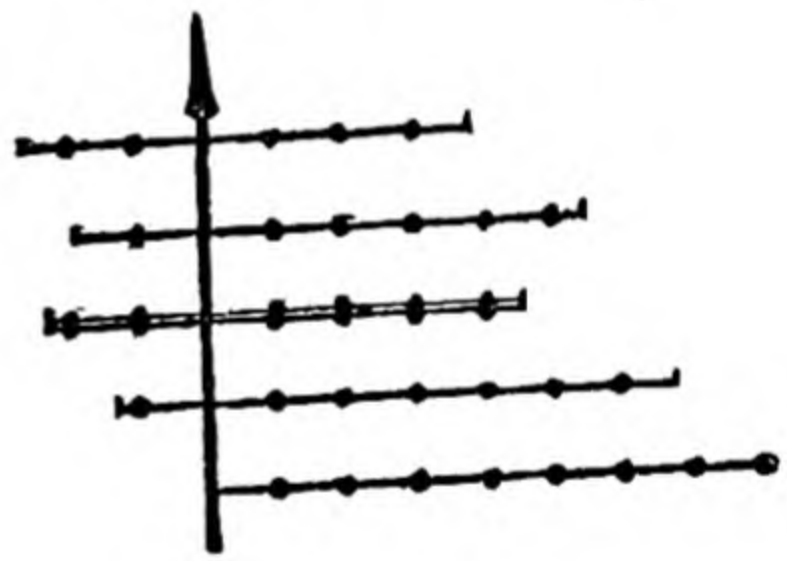
1300.

1240—1303 Cimabue
1250—1321 Giovanni Pisano
1232—1310 ARNOLFO
1270—1345 Andrea Pisano
1276—1336 Giotto



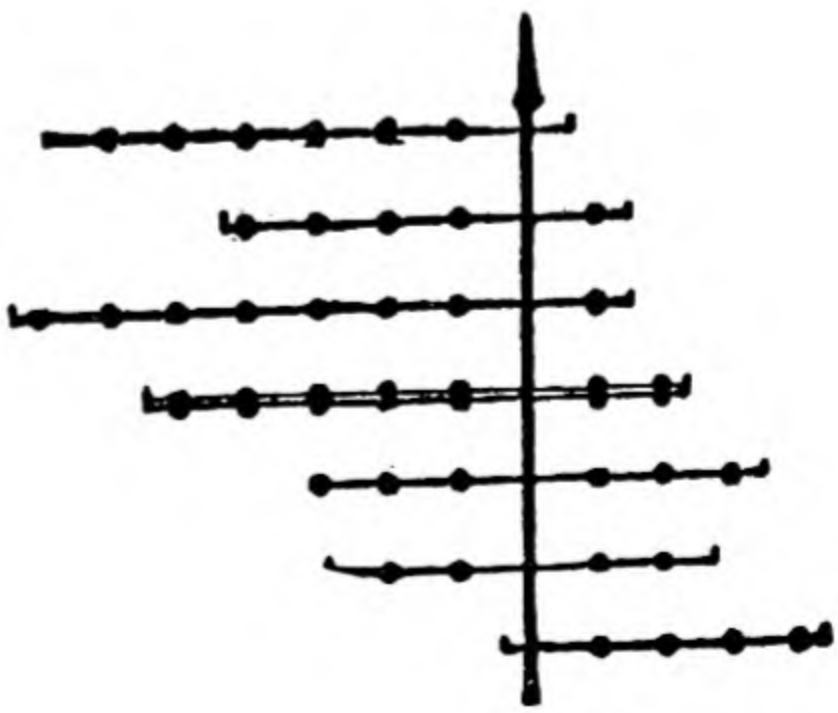
1400.

1374—1438 Quercia
1381—1455 Ghiberti
1377—1446 BRUNELLESCHI
1386—1468 Donstello
1400—1481 Luca



1500.

1431—1506 Mantegna
1457—1515 Botticelli
1426—1516 Bellini
1446—1524 PERUGINO
1470—1535 Luini
1471—1527 Durer
1493—1543 Holbein



Now these men, whom I have signally left out of my groups, are true *Masters*.

Niccola Pisano taught all Italy; but chiefly his own son, who succeeded, and in some things very much surpassed him.

Orcagna taught all Italy, after him, down to Michael Angelo And these two—Lippi, the religious schools, Verrocchio, the artist schools, of their century.

Lippi taught Sandro Botticelli; and Verrocchio taught Leonardo da Vinci, Lorenzo di Credi, and Perugino. Have I not good reason to separate the masters of such pupils from the schools they created?

54. But how is it that I can drop just the cards I want out of my pack?

Well certainly I force and fit matters a little: I leave some men out of my list whom I should like to have in it; —Benozzo, Gozzoli, for instance, and Mino da Fiesole; but I can do without them, and so can you also, for the present. I catch Luca by a hair's-breadth only, with my 1400 rod; but on the whole, with very little coaxing, I get the groups in this memorable and quite literally 'handy' form. For see, I write my list of five, five, and seven, on bits of pasteboard; I hinge my rods to these; and you can brandish the school of 1400 in your left hand, and of 1500 in your right, like—railway signals;—and I wish all railway signals were as clear. Once learn, thoroughly, the groups in this artificially contracted form, and you can refine and complete afterwards at your leisure.

55. And thus actually flourishing my two pennons, and getting my grip of the men, in either hand, I find a notable thing concerning my two flags. The men whose names I hold in my left hand are all sculptors; the men whose names I hold in my right are all painters.

You will infallibly suspect me of having chosen them thus on purpose. No, honour bright!—I chose simply the greatest men,—those I wanted to talk to you about. I arranged them by their dates; I put them into three conclusive pennons; and behold what follows!

56. Farther, note this: in the 1300 group, four out of the five men are architects as well as sculptors and painters. In the 1400 group, there is one architect; in the 1500, none. And the meaning of that is, that in 1300 the arts were all united, and duly led by architecture; in 1400, sculpture began to assume too separate a power to herself; in 1500, painting arrogated all, and, at last, betrayed all. From which, with much other collateral evidence, you may justly conclude that the three arts ought to be practised together, and that they naturally are so. I long since asserted that no man could be an architect who was not a sculptor. As I learned more and more of my business, I perceived also that no man could be a sculptor who was not an architect;—that is to say, who had not knowledge enough, and pleasure enough in structural law, to be able to build, on occasion, better than a mere builder. And so, finally, I now positively aver to you that nobody, in the graphic arts, can be quite rightly

a master of anything, who is not master of everything!

57. The junction of the three arts in men's minds, at the best times, is shortly signified in these words of Chaucer. Love's Garden,

> Everidele
> Enclosed was, and walled well
> With high walls, embatailled,
> Portrayed without, and well entayled
> With many rich portraitures.

The French original is better still, and gives four arts in unison:—

> Quant suis avant un pou alé
> Et vy un vergier grant et le,
> Bien cloz de bon mur batillié
> Pourtrait dehors, et entaillié
> Ou (for au) maintes riches escriptures.

Read also carefully the description of the temples of Mars and Venus in the Knight's Tale. Contemporary French uses 'entaille' even of solid sculpture and of the living form; and Pygmalion, as a perfect master, professes wood carving, ivory carving, wax-work, and iron-work, no less than stone sculpture:—

> Pimalion, uns entaillieres
> Pourtraians en fuz * et en pierres,
> En mettaux, en os, et en cire,
> Et en toute autre matire.

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* For fust, log of wood, erroneously 'fer' in the later printed editions. Compare the account of the works of Art and Nature, towards the end of the Romance of the Rose.

58. I made a little sketch, when last in Florence, of a subject which will fix the idea of this unity of the arts in your minds. At the base of the tower of Giotto are two rows of hexagonal panels, filled with bas-reliefs. Some of these are by unknown hands,—some by Andrea Pisano, some by Luca della Robbia, two by Giotto himself; of these I sketched the panel representing the art of Painting.

You have in that bas-relief one of the foundation-stones of the most perfectly-built tower in Europe; you have that stone carved by its architect's own hand; you find, further, that this architect and sculptor was the greatest painter of his time, and the friend of the greatest poet; and you have represented by him a painter in his shop,—bottega,—as symbolic of the entire art of painting.

59. In which representation, please note how carefully Giotto shows you the tabernacles, or niches, in which the paintings are to be placed. Not independent of their frames, these panels of his, you see!

Have you ever considered, in the early history of painting, how important also is the history of the frame maker? It is a matter, I assure you, needing your very best consideration. For the frame was made before the picture. The painted window is much, but the aperture it fills was thought of before it. The fresco by Giotto is much, but the vault it adorns was planned first. Who thought of these;—who built?

Questions taking us far back before the birth of the shepherd boy of Fesolé,—questions not to be answered by

history of painting only, still less of painting in *Italy* only.

60. And in pointing out to you this fact, I may once for all prove to you the essential unity of the arts, and show you how impossible it is to understand one without reference to another. Which I wish you to observe all the more closely, that you may use, without danger of being misled, the data, of unequalled value, which have been collected by Crowe and Cavalcasella, in the book which they have called a History of Painting in Italy, but which is in fact only a dictionary of details relating to that history. Such a title is an absurdity on the face of it. For, first, you can no more write the history of painting in Italy than you can write the history of the south wind in Italy. The sirocco does indeed produce certain effects at Genoa, and others at Rome; but what would be the value of a treatise upon the winds, which, for the honour of any country, assumed that every city of it had a native sirocco?

But, further,—imagine what success would attend the meteorologist who should set himself to give an account of the south wind, but take no notice of the north!

And, finally, suppose an attempt to give you an accounnt of either wind, but none of the seas, or mountain passes, by which they were nourished, or directed.

61. For instance, I am in this course of lectures to give you an account of a single and minor branch of graphic art,—engraving. But observe how many references to local circumstances it involves. There are three materials

for it, we said;—stone, wood, and metal. Stone engraving is the art of countries possessing marble and gems; wood engraving, of countries overgrown with forest; metal engraving, of countries possessing treasures of silver and gold. And the style of a stone engraver is formed on pillars and pyramids; the style of a wood engraver under the eaves of larch cottages; the style of a metal engraver in the treasuries of kings. Do you suppose I could rightly explain to you the value of a single touch on brass by Finiguerra, or on box by Bewick, unless I had grasp of the great laws of climate and country; and could trace the inherited sirocco or tramontana of thought to which the souls and bodies of the men owed their existence?

62. You see that in this flag of 1300 there is a dark strong line in the centre, against which you read the name of Arnolfo.

In writing our Florentine Dunciad, or History of Fools, can we possibly begin with a better day than All Fools' Day? On All Fools' Day—the first, if you like better so to call it, of the month of *opening*,—in the year 1300, is signed the document making Arnolfo a citizen of Florence, and in 1310 he dies, chief master of the works of the Cathedral there. To this man, Crowe and Cavalcaselle give half a page, out of three volumes of five hundred pages each.

But lower down in my flag, (not put there because of any inferiority, but by order of chronology,) you will see a name sufficiently familiar to you—that of Giotto; and

to him, our historians of painting in Italy give some hundred pages, under the impression, stated by them at page 243 of their volume, that "in his hands, art in the Peninsula became entitled for the first time to the name of Italian."

63. Art became Italian! Yes, but *what* art? Your authors give a perspective—or what they call such,—of the upper church of Assisi, as if that were merely an accidental occurrence of blind walls for Giotto to paint on!

But how came the upper church of Assisi there? How came it to be vaulted—to be aisled? How came Giotto to be asked to paint upon it?

The art that built it, good or bad, must have been an Italian one, before Giotto. He could not have painted on the air. Let us see how his panels were made for him.

64. This Captain—the centre of our first group—Arnolfo, has always hitherto been called 'Arnolfo di Lapo;'—Arnolfo the son of Lapo.

Modern investigators come down on us delightedly, to tell us—Arnolfo was *not* the son of Lapo.

In these days you will have half a dozen doctors, writing each a long book, and the sense of all will be,—Arnolfo wasn't the son of Lapo. Much good may you get of that!

Well, you will find the fact to be, there was a great Northman builder, a true son of Thor, who came down into Italy in 1200, served the order of St. Francis there, built Assisi, taught Arnolfo how to build, with Thor's

hammer, and disappeared, leaving his name uncertain—Jacopo—Lapo—nobody knows what. Arnolfo always recognizes this man as his true father, who put the soul-life into him; he is known to his Florentines always as Lapo's Arnolfo.

That, or some likeness of that, is the vital fact. You never can get at the literal limitation of living facts. They disguise themselves by the very strength of their life: get told again and again in different ways by all manner of people;—the literalness of them is turned topsy-turvy, inside-out, over and over again;—then the fools come and read them wrong side upwards, or else, say there never was a fact at all. Nothing delights a true block-head so much as to prove a negative;—to show that every-body has been wrong. Fancy the delicious sensation, to an empty-headed creature, of fancying for a moment that he has emptied everybody else's head as well as his own! nay, that, for once, his own hollow bottle of a head has had the best of other bottles, and has been *first* empty; first to know—nothing.

65. Hold, then, steadily the first tradition about this Arnolfo. That his real father was called "Cambio" matters to you not a straw. That he never called himself Cambio's Arnolfo—that nobody else ever called him so, down to Vasari's time, is an infinitely significant fact to you. In my twenty-second letter in Fors Clavigera you will find some account of the noble habit of the Italian artists to call themselves by their master's names, con-

sidering their master as their true father. If not the name of the master, they take that of their native place, as having owed the character of their life to that. They rarely take their own family name: sometimes it is not even known,—when best known, it is unfamiliar to us. The great Pisan artists, for instance, never bear any other name than 'the Pisan;' among the other five-and-twenty names in my list, not above six, I think, the two German, with four Italian, are family names. Perugino, (Peter of Perugia), Luini, (Bernard of Luino), Quercia, (James of Quercia), Correggio, (Anthony of Correggio), are named from their native places. Nobody would have understood me if I had called Giotto, 'Ambrose Bondone;' or Tintoret, Robusti; or even Raphael, Sanzio. Botticelli is named from his master; Ghiberti from his father-in-law; and Ghirlandajo from his work. Orcagna, who *did*, for a wonder, name himself from his father, Andrea Cione, of Florence, has been always called 'Angel' by everybody else; while Arnolfo, who never named himself from his father, is now like to be fathered against his will.

But, I again beg of you, keep to the old story. For it represents, however inaccurately in detail, clearly in sum, the fact, that some great master of German Gothic at this time came down into Italy, and changed the entire form of Italian architecture by his touch. So that while Niccola and Giovanni Pisano are still virtually Greek artists, experimentally introducing Gothic forms, Arnolfo and Giotto adopt the entire Gothic ideal of form, and

thenceforward use the pointed arch and steep gable as the limits of sculpture.

66. Hitherto I have been speaking of the relations of my twenty-five men to each other. But now, please note their relations altogether to the art before them. These twenty-five include, I say, all the great masters of *Christian* art.

Before them, the art was too savage to be Christian; afterwards, too carnal to be Christian.

Too savage to be Christian? I will justify that assertion hereafter; but you will find that the European art of 1200 includes all the most developed and characteristic conditions of the style in the north which you have probably been accustomed to think of as NORMAN, and which you may always most conveniently call so; and the most developed conditions of the style in the south, which, formed out of effete Greek, Persian, and Roman tradition, you may, in like manner, most conveniently express by the familiar word BYZANTINE. Whatever you call them, they are in origin adverse in temper, and remain so up to the year 1200. Then an influence appears, seemingly that of one man, Nicholas the Pisan, (our first MASTER, observe,) and a new spirit adopts what is best in each, and gives to what it adopts a new energy of its own, namely, this conscientious and didactic power which is the specialty of its progressive existence. And just as the newborn and natural art of Athens collects and reanimates Pelasgian and Egyptian tradition, purifying their worship,

and perfecting their work, into the living heathen faith of the world, so this new-born and natural art of Florence collects and animates the Norman and Byzantine tradition, and forms out of the perfected worship and work of both, the honest Christian faith, and vital craftsmanship, of the world.

67. Get this first summary, therefore, well into your minds. The word 'Norman' I use roughly for North-savage;—roughly, but advisedly. I mean Lombard, Scandinavian, Frankish; everything north-savage that you can think of, except Saxon. (I have a reason for that exception; never mind it just now.)*

All north-savage I call NORMAN, all south-savage I call BYZANTINE; this latter including dead native Greek primarily—then dead foreign Greek, in Rome;—then Arabian — Persian — Phœnician — Indian — all you can think of, in art of hot countries, up to this year 1200, I rank under the one term Byzantine. Now all this cold art—Norman, and all this hot art—Byzantine, is virtually dead, till 1200. It has no conscience, no didactic power;† it is devoid of both, in the sense that dreams are.

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* Of course it would have been impossible to express in any accurate terms, short enough for the compass of a lecture, the conditions of opposition between the Heptarchy and the Northmen;—between the Byzantine and Roman;—and between the Byzantine and Arab, which form minor, but not less trenchant, divisions of Art-province, for subsequent delineation. If you can refer to my "Stones of Venice," see § 20 of its first chapter.

† Again I ... too broad a statement: not to be qualified but by a

Then in the 13th century, men wake as if they heard an alarum through the whole vault of heaven, and true human life begins again, and the cradle of this life is the Val d'Arno. There the northern and southern nations meet; there they lay down their enmities; there they are first baptized unto John's baptism for the remission of sins; there is born, and thence exiled,—thought faithless for breaking the font of baptism to save a child from drowning, in his 'bel San Giovanni,'—the greatest of Christian poets; he who had pity even for the lost.

68. Now, therefore, my whole history of *Christian* architecture and painting begins with this Baptistery of Florence, and with its associated Cathedral. Arnolfo brought the one into the form in which you now see it; he laid the foundation of the other, and that to purpose, and he is therefore the CAPTAIN of our first school.

For this Florentine Baptistery * is the great one of the

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length of explanation here impossible. My lectures on Architecture, now in preparation, will contain further detail.

* At the side of my page, here, I find the following memorandum, which was expanded in the viva-voce lecture. The reader must make what he can of it, for I can't expand it here.

Sense of Italian Church plan.

Baptistery, to make Christians in; house, or dome, for them to pray and be preached to in; bell-tower, to ring all over the town, when they were either to pray together, rejoice together, or to be warned of danger.

Harvey's picture of the Covenanters, with a shepherd on the outlook, as a campanile.

world. Here is the centre of Christian knowledge and power.

And it is one piece of large *engraving*. White substance, cut into, and filled with black, and dark-green.

No more perfect work was afterwards done; and I wish you to grasp the idea of this building clearly and irrevocably,—first, in order (as I told you in a previous lecture) to quit yourselves thoroughly of the idea that ornament should be decorated construction; and, secondly, as the noblest type of the intaglio ornamentation, which developed itself into all minor application of black and white to engraving.

69. That it should do so first at Florence, was the natural sequence, and the just reward, of the ancient skill of Etruria in chased metal-work. The effects produced in gold, either by embossing or engraving, were the direct means of giving interest to his surfaces at the command of the 'auri faber,' or orfevre: and every conceivable artifice of studding, chiselling, and interlacing was exhausted by the artists in gold, who were at the head of the metal-workers, and from whom the ranks of the sculptors were reinforced.

The old French word 'orfroiz,' (aurifrigia,) expresses essentially what we call 'frosted' work in gold; that which resembles small dew or crystals of hoar-frost; the 'frigia' coming from the Latin frigus. To chase, or enchase, is not properly said of the gold; but of the jewel

which it secures with hoops or ridges, (French, *en*chasser*). Then the armourer, or cup and casket maker, added to this kind of decoration that of flat inlaid enamel; and the silver-worker, finding that the raised filigree (still a staple at Genoa) only attracted tarnish, or got crushed, early sought to decorate a surface which would bear external friction, with labyrinths of safe incision.

70. Of the *security* of incision as a means of permanent decoration, as opposed to ordinary carving, here is a beautiful instance in the base of one of the external shafts of the Cathedral of Lucca; 13th-century work, which by this time, had it been carved in relief, would have been a shapeless remnant of indecipherable bosses. But it is still as safe as if it had been cut yesterday, because the smooth round mass of the pillar is entirely undisturbed; into that, furrows are cut with a chisel as much under command and as powerful as a burin. The effect of the design is trusted entirely to the depth of these incisions—here dying out and expiring in the light of the marble, there deepened, by drill holes, into as definitely a black line as if it were drawn with ink; and describing the outline of the leafage with a delicacy of touch and of perception which no man will ever surpass, and which very few have rivalled, in the proudest days of design.

71. This security, in silver plates, was completed by filling the furrows with the black paste which at once

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* And 'chassis,' a window frame, or tracery.

exhibited and preserved them. The transition from that niello-work to modern engraving is one of no real moment: my object is to make you understand the qualities which constitute the *merit* of the engraving, whether charged with niello or ink. And this I hope ultimately to accomplish by studying with you some of the works of the four men, Botticelli and Mantegna in the south, Durer and Holbein in the north, whose names I have put in our last flag, above and beneath those of the three mighty painters, Perugino the captain, Bellini on one side—Luini on the other.

The four following lectures* will contain data necessary for such study: you must wait longer before I can place before you those by which I can justify what must greatly surprise some of my audience—my having given Perugino the captain's place among the three painters.

72. But I do so, at least primarily, because what is commonly thought affected in his design is indeed the true remains of the great architectual symmetry which was soon to be lost, and which makes him the true follower of Arnolfo and Brunelleschi; and because he is a sound craftsman and workman to the very heart's core. A noble, gracious, and quiet labourer from youth to death,

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* This present lecture does not, as at present published, justify its title; because I have not thought it necessary to write the viva-voce portions of it which amplified the 69th paragraph. I will give the substance of them in better form elsewhere; meantime the part of the lecture here given may be in its own way useful.

—never weary, never impatient, never untender, never untrue. Not Tintoret in power, not Raphael in flexibility, not Holbein in veracity, not Luini in love,—their gathered gifts he has, in balanced and fruitful measure, fit to be the guide, and impulse, and father of all.

LECTURE III.

THE TECHNICS OF WOOD ENGRAVING.

73. I AM to-day to begin to tell you what it is necessary you should observe respecting methods of manual execution in the two great arts of engraving. Only to *begin* to tell you. There need be no end of telling you such things, if you care to hear them. The theory of art is soon mastered; but 'dal detto al fatto, v'e gran tratto;' and as I have several times told you in former lectures, every day shows me more and more the importance of the Hand.

74. Of the hand as a Servant, observe,—not of the hand as a Master. For there are two great kinds of manual work: one in which the hand is continually receiving and obeying orders; the other in which it is acting independently, or even giving orders of its own. And the dependent and submissive hand is a noble hand; but the independent or imperative hand is a vile one.

That is to say, as long as the pen, or chisel, or other graphic instrument, is moved under the direct influence of mental attention, and obeys orders of the brain, it is working nobly;—the moment it moves independently of

tLem, and performs some habitual dexterity of its own, it is base.

75. *Dexterity*—I say;—some 'right-handedness' of its own. We might wisely keep that word for what the hand does at the mind's bidding; and use an opposite word—sinisterity,—for what it does at its own. For indeed we want such a word in speaking of modern art;—it is all full of sinisterity. Hands independent of brains;—the left hand, by division of labour, not knowing what the right does,—still less what it ought to do.

76. Turning, then, to our special subject. All engraving, I said, is intaglio in the solid. But the solid, in wood engraving, is a coarse substance, easily cut; and in metal, a fine substance, not easily. Therefore, in general, you may be prepared to accept ruder and more elementary work in one than the other; and it will be the means of appeal to blunter minds.

You probably already know the difference between the actual methods of producing a printed impression from wood and metal; but I may perhaps make the matter a little more clear. In metal engraving, you cut ditches, fill them with ink, and press your paper into them. In wood engraving, you leave ridges, rub the tops of them with ink, and stamp them on your paper.

The instrument with which the substance, whether of the wood or steel, is cut away, is the same. It is a solid ploughshare, which, instead of throwing the earth aside, throws it up and out, producing at first a simple

ravine, or furrow, in the wood or metal, which you can widen by another cut, or extend by successive cuts. This (Fig. 1) is the general shape of the solid ploughshare:

FIG. 1.

but it is of course made sharper or blunter at pleasure. The furrow produced is at first the wedge-shaped or cuneiform ravine, already so much dwelt upon in my lectures on Greek sculpture.

77. Since, then, in wood printing, you print from the surface left solid; and, in metal printing, from the hollows cut into it, it follows that if you put few touches on wood, you draw, as on a slate, with white lines, leaving a quantity of black; but if you put few touches on metal, you draw with black lines, leaving a quantity of white.

Now the eye is not in the least offended by quantity of white, but is, or ought to be, greatly saddened and offended by quantity of black. Hence it follows that you must never put little work on wood. You must not sketch upon it. You may sketch on metal as much as you please.

78. "Paradox," you will say, as usual. "Are not all our journals,—and the best of them, Punch, par excellence,—full of the most brilliantly swift and slight sketches, engraved on wood; while line-engravings take ten years to produce, and cost ten guineas each when they are done?"

Yes, that is so; but observe, in the first place, what appears to you a sketch on wood is not so at all, but a most laborious and careful imitation of a sketch on paper; whereas when you see what appears to be a sketch on metal, it *is* one. And in the second place, so far as the popular fashion is contrary to this natural method,—so far as we do in reality try to produce effects of sketching in wood, and of finish in metal,—our work is wrong.

Those apparently careless and free sketches on the wood ought to have been stern and deliberate; those exquisitely toned and finished engravings on metal ought to have looked, instead, like free ink sketches on white paper. That is the theorem which I propose to you for consideration, and which, in the two branches of its assertion, I hope to prove to you; the first part of it, (that wood-cutting should be careful,) in this present lecture; the second, (that metal-cutting should be, at least in a far greater degree than it is now, slight, and free,) in the following one.

79. Next, observe the distinction in respect of *thickness*, no less than number, of lines which may properly be used in the two methods.

In metal engraving, it is easier to lay a fine line than a thick one; and however fine the line may be, it lasts;—but in wood engraving it requires extreme precision and skill to leave a thin dark line, and when left, it will be quickly beaten down by a careless printer. Therefore, the virtue of wood engraving is to exhibit the qualities

and power of *thick* lines; and of metal engraving, to exhibit the qualities and power of *thin* ones.

All thin dark lines, therefore, in wood, broadly speaking, are to be used only in case of necessity; and thick lines, on metal, only in case of necessity.

80. Though, however, thin *dark* lines cannot easily be produced in wood, thin *light* ones may be struck in an instant. Nevertheless, even thin light ones must not be used, except with extreme caution. For observe, they are equally useless as outline, and for expression of mass. You know how far from exemplary or delightful your boy's first quite voluntary exercises in white line drawing on your slate were? You could, indeed, draw a goblin satisfactorily in such method;—a round O, with arms and legs to it, and a scratch under two dots in the middle, would answer the purpose; but if you wanted to draw a pretty face, you took pencil or pen, and paper—not your slate. Now, that instinctive feeling that a white outline is wrong, is deeply founded. For Nature herself draws with diffused light, and concentrated dark;—never, except in storm or twilight, with diffused dark, and concentrated light; and the thing we all like best to see drawn—the human face—cannot be drawn with white touches, but by extreme labour. For the pupil and iris of the eye, the eyebrow, the nostril, and the lip are all set in dark on pale ground. You can't draw a white eyebrow, a white pupil of the eye, a white nostril, and a white mouth, on a dark ground. Try it, and see what a

spectre you get. But the same number of dark touches, skilfully applied, will give the idea of a beautiful face And what is true of the subtlest subject you have to represent, is equally true of inferior ones. Nothing lovely can be quickly represented by white touches. You must hew out, if your means are so restricted, the form by sheer labour; and that both cunning and dextrous. The Florentine masters, and Durer, often practise the achievement, and there are many drawings by the Lippis, Mantegna, and other leading Italian draughtsmen, completed to great perfection with the white line; but only for the sake of severest study, nor is their work imitable by inferior men. And such studies, however accomplished, always mark a disposition to regard chiaroscuro too much, and local colour too little.

We conclude, then, that we must never trust, in wood, to our power of outline with white; and our general laws, thus far determined, will be—thick lines in wood; thin ones in metal; complete drawing on wood; sketches, if we choose, on metal.

81. But why, in wood, lines at all? Why not cut out white *spaces*, and use the chisel as if its incisions were so much white paint? Many fine pieces of wood-cutting are indeed executed on this principle. Bewick does nearly all his foliage so; and continually paints the light plumes of his birds with single touches of his chisel, as if he were laying on white.

But this is not the finest method of wood-cutting. It

implies the idea of a system of light and shade in which the shadow is totally black. Now, no light and shade can be good, much less pleasant, in which all the shade is stark black. Therefore the finest wood-cutting ignores light and shade, and expresses only form, and *dark local colour*. And it is convenient, for simplicity's sake, to anticipate what I should otherwise defer telling you until next lecture, that fine metal engraving, like fine wood-cutting, ignores light and shade; and that, in a word, all good engraving whatsoever does so.

82. I hope that my saying so will make you eager to interrupt me. 'What! Rembrandt's etchings, and Lupton's mezzotints, and Le Keux's line-work,—do you mean to tell us that these ignore light and shade?'

I never said that *mezzotint* ignored light and shade, or ought to do so. Mezzotint is properly to be considered as chiaroscuro drawing on metal. But I do mean to tell you that both Rembrandt's etchings, and Le Keux's finished line-work, are misapplied labour, in so far as they regard chiaroscuro; and that consummate engraving never uses it as a primal element of pleasure.

83. We have now got our principles so far defined that I can proceed to illustration of them by example.

Here are facsimiles, very marvellous ones,* of two of

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* By Mr. Burgess. The toil and skill necessary to produce a facsimile of this degree of precision will only be recognized by the reader who has had considerable experience of actual work.

THE LAST FURROW.

(Fig. 2) Fac-simile from Holbein's Woodcut.

the best wood engravings ever produced by art,—two subjects in Holbein's Dance of Death. You will probably like best that I should at once proceed to verify my last and most startling statement, that fine engraving disdained chiaroscuro.

This vignette (Fig. 2) represents a sunset in the open mountainous fields of southern Germany. And Holbein is so entirely careless about the light and shade, which a Dutchman would first have thought of, as resulting from the sunset, that, as he works, he forgets altogether where his light comes from. Here, actually, the shadow of the figure is cast from the side, right across the picture, while the sun is in front. And there is not the slightest attempt to indicate gradation of light in the sky, darkness in the forest, or any other positive element of chiaroscuro.

This is not because Holbein cannot give chiaroscuro if he chooses. He is twenty times a stronger master of it than Rembrandt; but he, therefore, knows exactly when and how to use it; and that wood engraving is not the proper means for it. The quantity of it which is needful for his story, and will not, by any sensational violence, either divert, or vulgarly enforce, the attention, he will give; and that with an unrivalled subtlety. Therefore I must ask you for a moment or two to quit the subject of technics, and look what these two woodcuts mean.

84. The one I have first shown you is of a ploughman ploughing at evening. It is Holbein's object, here, to express the diffused and intense light of a golden summer

sunset, so far as is consistent with grander purposes. A modern French or English chiaroscurist would have cov ered his sky with fleecy clouds, and relieved the plouhg man's hat and his horses against it in strong black, and put sparkling touches on the furrows and grass. Holbein scornfully casts all such tricks aside; and draws the whole scene in pure white, with simple outlines.

85. And yet, when I put it beside this second vignette, (Fig. 3), which is of a preacher preaching in a feebly-lighted church, you will feel that the diffused warmth of the one subject, and diffused twilight in the other, are complete; and they will finally be to you more impressive than if they had been wrought out with every superficial means of effect, on each block.

For it is as a symbol, not as a scenic effect, that in each case the chiaroscuro is given. Holbein, I said, is at the head of the painter-reformers, and his Dance of Death is the most energetic and telling of all the forms given, in this epoch, to the *Rationalist* spirit of reform, preaching the new Gospel of Death,—"It is no matter whether you are priest or layman, what you believe, or what you do: here is the end." You shall see, in the course of our inquiry, that Botticelli, in like manner, represents the *Faithful* and *Catholic* temper of reform.

86. The teaching of Holbein is therefore always melancholy,—f r the most part purely rational; and entirely furious in its indignation against all who, either by actual injustice in this life, or by what he holds to be false pro-

THE TWO PREACHERS.

Fig. 3) Fac-simile from Holbein's Woodcut.

mise of another, destroy the good, or the energy, of the few days which man has to live. Against the rich, the luxurious, the Pharisee, the false lawyer, the priest, and the unjust judge, Holbein uses his fiercest mockery; but he is never himself unjust; never caricatures or equivocates; gives the facts as he knows them, with explanatory symbols, few and clear.

87. Among the powers which he hates, the pathetic and ingenious preaching of untruth is one of the chief; and it is curious to find his biographer, knowing this, and reasoning, as German critics nearly always do, from acquired knowledge, not perception, imagine instantly that he sees hypocrisy in the face of Holbein's preacher. "How skilfully," says Dr. Woltmann, "is the preacher propounding his doctrines; how thoroughly is his hypocrisy expressed in the features of his countenance, and in the gestures of his hands." But look at the cut yourself, candidly. I challenge you to find the slightest trace of hypocrisy in either feature or gesture. Holbein knew better. It is not the hypocrite who has power in the pulpit. It is the *sincere* preacher of untruth who does mischief there. The hypocrite's place of power is in trade, or in general society; none but the sincere ever get fatal influence in the pulpit. This man is a refined gentleman—ascetic, earnest, thoughtful, and kind. He scarcely uses the vantage even of his pulpit,—comes aside out of it, as an eager man would, pleading; he is intent on being understood—*is* understood; his congregation

are delighted—you might hear a pin drop among them: one is asleep indeed, who cannot see him, (being under the pulpit,) and asleep just because the teacher is as gentle as he is earnest, and speaks quietly.

88. How are we to know, then, that he speaks in vain? First, because among all his hearers you will not find one shrewd face. They are all either simple or stupid people: there is one nice woman in front of all, (else Holbein's representation had been caricature,) but she is not a shrewd one.

Secondly, by the light and shade. The church is not in extreme darkness—far from that; a grey twilight is over everything, but the sun is totally shut out of it;—not a ray comes in even at the window—*that* is darker than the walls, or vault.

Lastly, and chiefly, by the mocking expression of Death. Mocking, but not angry. The man has been preaching what he thought true. Death laughs at him, but is not indignant with him.

Death comes quietly: *I* am going to be preacher now; here is your own hour-glass, ready for me. You have spoken many words in your day. But "of the things which you have spoken, *this* is the sum,"—your death-warrant, signed and sealed. There's your text for to-day.

89. Of this other picture, the meaning is more plain, and far more beautiful. The husbandman is old and gaunt, and has past his days, not in speaking, but pressing the iron into the ground. And the payment for his life's

work is, that he is clothed in rags, and his feet are bare on the clods; and he has no hat—but the brim of a hat only, and his long, unkempt grey hair comes through. But all the air is full of warmth and of peace; and, beyond his village church, there is, at last, light indeed. His horses lag in the furrow, and his own limbs totter and fail: but one comes to help him. 'It is a long field,' says Death; 'but we'll get to the end of it to-day,—you and I.'

90. And now that we know the meaning, we are able to discuss the technical qualities farther.

Both of these engravings, you will find, are executed with blunt lines; but more than that, they are executed with *quiet* lines, entirely steady.

Now, here I have in my hand a lively woodcut of the present day—a good average type of the modern style of wood-cutting, which you will all recognize.*

The shade in this is drawn on the wood (not *cut*, but drawn, observe,) at the rate of at least ten lines in a second: Holbein's at the rate of about one line in three seconds.†

91. Now there are two different matters to be considered with respect to these two opposed methods of execution. The first, that the rapid work, though easy to the artist, is very difficult to the woodcutter; so that it

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* The ordinary title-page of Punch.

† In the lecture-room, the relative rates of execution were shown; I arrived at this estimate by timing the completion of two small pieces of shade in the two methods.

implies instantly a separation between the two crafts, and that your wood engraver has ceased to be a draughtsman. I shall return to this point. I wish to insist on the other first; namely, the effect of the more deliberative method on the drawing itself.

92. When the hand moves at the rate of ten lines in a second, it is indeed under the government of the muscles of the wrist and shoulder; but it cannot possibly be under the complete government of the brains. I am able to do this zigzag line evenly, because I have got the use of the hand from practice; and the faster it is done, the evener it will be. But I have no mental authority over every line I thus lay: chance regulates them. Whereas, when I draw at the rate of two or three seconds to each line, my hand disobeys the muscles a little—the mechanical accuracy is not so great; nay, there ceases to be any *appearance* of dexterity at all. But there is, in reality, more manual skill required in the slow work than in the swift,—and all the while the hand is thoroughly under the orders of the brains. Holbein deliberately resolves, for every line, as it goes along, that it shall be *so* thick, *so* far from the next,—that it shall begin here, and stop there. And he is deliberately assigning the utmost quantity of meaning to it, that a line will carry.

93. It is not fair, however, to compare common work of one age with the best of another. Here is a woodcut of Tenniel's, which I think contains as high qualities as

it is possible to find in modern art.* I hold it as beyond others fine, because there is not the slightest caricature in it. No face, no attitude, is pushed beyond the degree of natural humour they would have possessed in life; and in precision of momentary expression, the drawing is equal to the art of any time, and shows power which would, if regulated, be quite adequate to producing an immortal work.

94. Why, then, is it *not* immortal? You yourselves, in compliance with whose demand it was done, forgot it the next week. It will become historically interesting; but no man of true knowledge and feeling will ever keep this in his cabinet of treasure, as he does these woodcuts of Holbein's.

The reason is that this is base coin,—alloyed gold. There *is* gold in it, but also a quantity of brass and lead —wilfully added—to make it fit for the public. Holbein's is beaten gold, seven times tried in the fire. Of which commonplace but useful metaphor the meaning here is, first, that to catch the vulgar eye a quantity of,—so-called,—light and shade is added by Tenniel. It is effective to an ignorant eye, and is ingeniously disposed; but it is entirely conventional and false, unendurable by any person who knows what chiaroscuro is.

Secondly, for one line that Holbein lays, Tenniel has a dozen. There are, for instance, a hundred and fifty-

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* John Bull as Sir Oliver Surface, with Sir Peter Teazle and Joseph Surface. It appeared in Punch, early in 1863.

seven lines in Sir Peter Teazle's wig, without counting dots and slight cross-hatching;—but the entire face and flowing hair of Holbein's preacher are done with forty-five lines, all told.

95. Now observe what a different state of mind the two artists must be in on such conditions;—one, never in a hurry, never doing anything that he knows is wrong; never doing a line badly that he can do better; and appealing only to the feelings of sensitive persons, and the judgment of attentive ones. That is Holbein's habit of soul. What is the habit of soul of every modern engraver? Always in a hurry; everywhere doing things which he knows to be wrong—(Tenniel knows his light and shade to be wrong as well as I do)—continually doing things badly which he was able to do better; and appealing exclusively to the feelings of the dull, and the judgment of the inattentive.

Do you suppose that is not enough to make the difference between mortal and immortal art,—the original genius being supposed alike in both?*

96. Thus far of the state of the artist himself. I pass next to the relation between him and his subordinate, the woodcutter.

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* In preparing these passages for the press, I feel perpetual need of qualifications and limitations, for it is impossible to surpass the humour, or precision of expre[illegible]onal touch, in the really golden parts of Tenniel's works; and they *may* be immortal, as representing what is best in their day.

The modern artist requires him to cut a hundred and fifty-seven lines in the wig only,—the old artist requires him to cut forty-five for the face, and long hair, altogether. The actual proportion is roughly, and on the average, about one to twenty of cost in manual labor, ancient to modern,—the twentieth part of the mechanical labour, to produce an immortal instead of a perishable work,—the twentieth part of the labour; and—which is the greatest difference of all—that twentieth part, at once less mechanically difficult, and more mentally pleasant. Mr. Otley, in his general History of Engraving, says, "The greatest difficulty in wood engraving occurs in clearing out the minute quadrangular lights;" and in any modern woodcut you will see that where the lines of the drawing cross each other to produce shade, the white interstices are cut out so neatly that there is no appearance of any jag or break in the lines; they look exactly as if they had been drawn with a pen. It is chiefly difficult to cut the pieces clearly out when the lines cross at right angles; easier when they form oblique or diamond-shaped interstices; but in any case, some half-dozen cuts, and in square crossings as many as twenty, are required to clear one interstice. Therefore if I carelessly draw six strokes with my pen across other six, I produce twenty-five interstices, each of which will need at least six—perhaps twenty, careful touches of the burin to clear out.—Say ten for an average; and I demand two hundred and fifty exquisitely precise

touches from my engraver, to render ten careless ones of mine.

97. Now I take up Punch, at his best. The whole of the left side of John Bull's waistcoat—the shadow on his knee-breeches and great-coat—the whole of the Lord Chancellor's gown, and of John Bull's and Sir Peter Teazle's complexions, are worked with finished precision of cross-hatching. These have indeed some purpose in their texture; but in the most wanton and gratuitous way, the wall below the window is cross-hatched too, and that not with a double, but a treble line, Fig. 4.

Fig. 4.

There are about thirty of these columns, with thirty-five interstices each: approximately, 1,050—certainly not fewer—interstices to be deliberately cut clear, to get that two inches square of shadow.

Now calculate—or think enough to feel the impossibility of calculating—the number of woodcuts used daily for our popular prints, and how many men are night and day cutting 1,050 square holes to the square inch, as the occupation of their manly life. And Mrs. Beecher Stowe and the North Americans fancy they have abolished slavery!

98. The workman cannot have even the consolation of pride; for his task, even in its finest accomplishment, is not really difficult,—only tedious. When you have once got into the practice, it is as easy as lying. To cut reg-

ular holes *without* a purpose is easy enough; but to cut *ir*regular holes *with* a purpose, that is difficult, for ever;—no tricks of tool or trade will give you power to do that.

The supposed difficulty—the thing which, at all events, it takes time to learn, is to cut the interstices neat, and each like the other. But is there any reason, do you suppose, for their being neat, and each like the other? So far from it, they would be twenty times prettier if they were irregular, and each different from the other. And an old woodcutter, instead of taking pride in cutting these interstices smooth and alike, resolutely cuts them rough and irregular; taking care, at the same time, never to have any more than are wanted, this being only one part of the general system of intelligent manipulation, which made so good an artist of the engraver that it is impossible to say of any standard old woodcut, whether the draughtsman engraved it himself or not. I should imagine, from the character and subtlety of the touch, that every line of the Dance of Death had been engraved by Holbein; we know it was not, and that there can be no certainty given by even the finest pieces of wood execution of anything more than perfect harmony between the designer and workman. And consider how much this harmony demands in the latter. Not that the modern engraver is unintelligent in applying his mechanical skill: very often he greatly improves the drawing; but we never could mistake his hand for Holbein's.

99. The true merit, then, of wood execution, as regards this matter of cross-hatching, is first that there be no more crossing than necessary; secondly, that all the interstices be various, and rough. You may look through the entire series of the Dance of Death without finding any cross-hatching whatever, except in a few unimportant bits of background, so rude as to need scarcely more than one touch to each interstice. Albert Durer crosses more definitely; but yet, in any fold of his drapery, every white spot differs in size from every other, and the arrangement of the whole is delightful, by the kind of variety which the spots on a leopard have.

On the other hand, where either expression or form can be rendered by the shape of the lights and darks, the old engraver becomes as careful as in an ordinary ground he is careless.

The endeavour, with your own hand, and common pen and ink, to copy a small piece of either of the two Holbein woodcuts (Figures 2 and 3) will prove this to you better than any words.

100. I said that, had Tenniel been rightly trained, there might have been the making of a Holbein, or nearly a Holbein, in him. I do not know; but I can turn from his work to that of a man who was not trained at all, and who was, without training, Holbein's equal.

Equal, in the sense that this brown stone, in my left hand, is the equal, though not the likeness, of that in my right. They are both of the same true and pure crystal;

but the one is brown with iron, and never touched by forming hand; the other has never been in rough companionship, and has been exquisitely polished. So with these two men. The one was the companion of Erasmus and Sir Thomas More. His father was so good an artist that you cannot always tell their drawings asunder. But the other was a farmer's son; and learned his trade in the back shops of Newcastle.

Yet the first book I asked you to get was his biography; and in this frame are set together a drawing by Hans Holbein, and one by Thomas Bewick. I know which is most scholarly; but I do *not* know which is best.

101. It is much to say for the self-taught Englishman; —yet do not congratulate yourselves on his simplicity. I told you, a little while since, that the English nobles had left the history of birds to be written, and their spots to be drawn, by a printer's lad;—but I did not tell you their farther loss in the fact that this printer's lad could have written their own histories, and drawn their own spots, if they had let him. But they had no history to be written; and were too closely maculate to be portrayed;—white ground in most places altogether obscured. Had there been Mores and Henrys to draw, Bewick could have drawn them; and would have found his function. As it was, the nobles of his day left him to draw the frogs, and pigs, and sparrows—of his day, which seemed to him, in his solitude, the best types of its Nobility. No

sight or thought of beautiful things was ever granted him ;—no heroic creature, goddess-born—how much less any native Deity—ever shone upon him. To his utterly English mind, the straw of the stye, and its tenantry, were abiding truth ;—the cloud of Olympus, and its tenantry, a child's dream. He could draw a pig, but not an Aphrodite.

102. The three pieces of woodcut from his Fables (the two lower ones enlarged) in the opposite plate, show his utmost strength and utmost rudeness. I must endeavour to make you thoroughly understand both :—the magnificent artistic power, the flawless virtue, veracity, tenderness,—the infinite humour of the man ; and yet the difference between England and Florence, in the use they make of such gifts in their children.

For the moment, however, I confine myself to the examination of technical points ; and we must follow our former conclusions a little further.

103. Because our lines in wood must be thick, it becomes an extreme virtue in wood engraving to economize lines,—not merely, as in all other art, to save time and power, but because, our lines being necessarily blunt, we must make up our minds to do with fewer, by many, than are in the object. But is this necessarily a disadvantage ?

Absolutely, an immense disadvantage—a woodcut never can be so beautiful or good a thing as a painting, or line engraving. But in its own separate and useful way, an excellent thing, because, practised rightly, it exercises in

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Things Celestial and Terrestrial,

as apparent to the English Mind.

the artist, and summons in you, the habit of abstraction; that is to say, of deciding what are the essential points in the things you see, and seizing these; a habit entirely necessary to strong humanity; and so natural to all humanity, that it leads, in its indolent and undisciplined states, to all the vulgar amateur's liking of sketches better than pictures. The sketch seems to put the thing for him into a concentrated and exciting form.

104. Observe, therefore, to guard you from this error, that a bad sketch is good for nothing; and that nobody can make a good sketch unless they generally are trying to finish with extreme care. But the abstraction of the essential particulars in his subject by a line-master, has a peculiar didactic value. For painting, when it is complete, leaves it much to your own judgment what to look at; and, if you are a fool, you look at the wrong thing;—but in a fine woodcut, the master says to you, "You *shall* look at this or at nothing."

105. For example, here is a little tailpiece of Bewick's, to the fable of the Frogs and the Stork.* He is, as I told you, as stout a reformer as Holbein, or Botticelli, or Luther, or Savonarola; and, as an impartial reformer, hits right and left, at lower or upper classes, if he sees them wrong. Most frequently, he strikes at vice without reference to class; but in this vignette he strikes definitely at the degradation of the viler popular mind which is incap-

* From Bewick's Æsop's Fables.

able of being governed, because it cannot understand the nobleness of kingship. He has written—better than written, engraved, sure to suffer no slip of type—his legend under the drawing; so that we know his meaning:

"Set them up with a king, indeed!"

106. There is an audience of seven frogs, listening to a speaker, or croaker, in the middle; and Bewick has set himself to show in all, but especially in the speaker, essential frogginess of mind—the marsh temper. He could not have done it half so well in painting as he has done by the abstraction of wood-outline. The characteristic of a manly mind, or body, is to be gentle in temper, and firm in constitution; the contrary essence of a froggy mind and body is to be angular in temper, and flabby in constitution. I have enlarged Bewick's orator-frog for you, Plate I, c., and I think you will feel that he is entirely expressed in those essential particulars.

This being perfectly good woodcutting, notice especially its deliberation. No scrawling or scratching, or cross-hatching, or '*free*' work of any sort. Most deliberate laying down of solid lines and dots, of which you cannot change one. The real difficulty of wood engraving is to cut every one of these black lines or spaces of the exactly right shape, and not at all to cross-hatch them cleanly.

107. Next, examine the technical treatment of the pig, above. I have purposely chosen this as an example of a white object on dark ground, and the frog as a dark object on light ground, to explain to you what I mean by saying

that fine engraving regards local colour, but not light and shade. You see both frog and pig are absolutely without light and shade. The frog, indeed, casts a shadow; but his hind leg is as white as his throat. In the pig you don't even know which way the light falls. But you know at once that the pig is white, and the frog brown or green.

108. There are, however, two pieces of chiaroscuro *implied* in the treatment of the pig. It is assumed that his curly tail would be light against the background—dark against his own rump. This little piece of heraldic quartering is absolutely necessary to solidify him. He would have been a white ghost of a pig, flat on the background, but for that alternative tail, and the bits of dark behind the ears. Secondly: Where the shade is necessary to suggest the position of his ribs, it is given with graphic and chosen points of dark, as few as possible; not for the sake of the shade at all, but of the skin and bone.

109. That, then, being the law of refused chiaroscuro, observe further the method of outline. We said that we were to have thick lines in wood, if possible. Look what thickness of black outline Bewick has left under our pig's chin, and above his nose.

But that is not a line at all, you think?

No;—a modern engraver would have made it one, and prided himself on getting it fine. Bewick leaves it actually thicker than the snout, but puts all his ingenuity of touch to vary the forms, and break the extremities of his

white cuts, so that the eye may be refreshed and relieved by new forms at every turn. The group of white touches filling the space between snout and ears might be a wreath of fine-weather clouds, so studiously are they grouped and broken.

And nowhere, you see, does a single black line cross another.

Look back to Figure 4, page 74, and you will know, henceforward, the difference between good and bad woodcutting.

110. We have also, in the lower woodcut, a notable instance of Bewick's power of abstraction. You will observe that one of the chief characters of this frog, which makes him humorous—next to his vain endeavour to get some firmness into his forefeet—is his obstinately angular hump-back. And you must feel, when you see it so marked, how important a general character of a frog it is to have a hump-back,—not at the shoulders, but the loins.

111. Here, then, is a case in which you will see the exact function that anatomy should take in art.

All the most scientific anatomy in the world would never have taught Bewick, much less you, how to draw a frog.

But when once you *have* drawn him, or looked at him, so as to know his points, it then becomes entirely interesting to find out *why* he has a hump-back. So I went myself yesterday to Professor Rolleston for a little anatomy, just as I should have gone to Professor Phillips for a little

geology; and the Professor brought me a fine little active frog; and we put him on the table, and made him jump all over it, and then the Professor brought in a charming Squelette of a frog, and showed me that he needed a projecting bone from his rump, as a bird needs it from his breast,—the one to attach the strong muscles of the hind legs, as the other to attach those of the fore-legs or wings. So that the entire leaping power of the frog is in his hump-back, as the flying power of the bird is in its breast-bone. And thus this Frog Parliament is most literally a Rump Parliament—everything depending on the hind legs, and nothing on the brains; which makes it wonderfully like some other Parliaments we know of nowadays, with Mr. Ayrton and Mr. Lowe for their æsthetic and acquisitive eyes, and a rump of Railway Directors.

112. Now, to conclude, for want of time only—I have but touched on the beginning of my subject,—understand clearly and finally this simple principle of all art, that the best is that which realizes absolutely, if possible. Here is a viper by Carpaccio: you are afraid to go near it. Here is an arm-chair by Carpaccio: you who came in late, and are standing, to my regret, would like to sit down in it. This is consummate art; but you can only have that with consummate means, and exquisitely trained and hereditary mental power.

With inferior means, and average mental power, you must be content to give a rude abstraction; but if rude abstraction *is* to be made, think what a difference there

must be between a wise man's and a fool's; and consider what heavy responsibility lies upon you in your youth, to determine, among realities, by what you will be delighted, and, among imaginations, by whose you will be led.

LECTURE IV.

THE TECHNICS OF METAL ENGRAVING.

113. We are to-day to examine the proper methods for the technical management of the most perfect of the arms of precision possessed by the artist. For you will at once understand that a line cut by a finely-pointed instrument upon the smooth surface of metal is susceptible of the utmost fineness that can be given to the *definite* work of the human hand. In drawing with pen upon paper, the surface of the paper is slightly rough; necessarily, two points touch it instead of one, and the liquid flows from them more or less irregularly, whatever the draughtsman's skill. But you cut a metallic surface with one edge only; the furrow drawn by a skater on the surface of ice is like it on a large scale. Your surface is polished, and your line may be wholly faultless, if your hand is.

114. And because, in such material, effects may be produced which no penmanship could rival, most people, I fancy, think that a steel plate half engraves itself; that the workman has no trouble with it, compared to that of a pen draughtsman.

To test your feeling in this matter accurately, here is a

manuscript book written with pen and ink, and illustrated with flourishes and vignettes.

You will all, I think, be disposed, on examining it, to exclaim, How wonderful! and even to doubt the possibility of every page in the book being completed in the same manner. Again, here are three of my own drawings, executed with the pen, and Indian ink, when I was fifteen. They are copies from large lithographs by Prout; and I imagine that most of my pupils would think me very tyrannical if I requested them to do anything of the kind themselves. And yet, when you see in the shop windows a line engraving like this,* or this,* either of which contains, alone, as much work as fifty pages of the manuscript book, or fifty such drawings as mine, you look upon its effect as quite a matter of course,—you never say 'how wonderful' *that* is, nor consider how you would like to have to live, by producing anything of the same kind yourselves.

115. Yet you cannot suppose it is in reality easier to draw a line with a cutting point, not seeing the effect at all, or, if any effect, seeing a gleam of light instead of darkness, than to draw your black line at once on the white paper? You cannot really think† that there is something complacent, sympathetic, and helpful in the

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* Miller's large plate of the Grand Canal, Venice, after Turner; and Goodall's, of Tivoli, after Turner. The other examples referred to are left in the University Galleries.

† This paragraph was not read at the lecture, time not allowing:—it is part of what I wrote on engraving some years ago, in the papers for the Art Journal, called the Cestus of Aglaia.

nature of steel; so that while a pen-and-ink sketch may always be considered an achievement proving cleverness in the sketcher, a sketch on steel comes out by a mere favour of the indulgent metal; or that the plate is woven like a piece of pattern silk, and the pattern is developed by pasteboard cards punched full of holes? Not so. Look close at this engraving, or take a smaller and simpler one, Turner's Mercury and Argus,—imagine it to be a drawing in pen and ink, and yourself required similarly to produce its parallel! True, the steel point has the one advantage of not blotting, but it has tenfold or twentyfold disadvantage, in that you cannot slur, nor efface, except in a very resolute and laborious way, nor play with it, nor even see what you are doing with it at the moment, far less the effect that is to be. You must *feel* what you are doing with it, and know precisely what you have got to do; how deep, how broad, how far apart your lines must be, etc. and etc., (a couple of lines of etceteras would not be enough to imply all you must know). But suppose the plate *were* only a pen drawing: take your pen—your finest—and just try to copy the leaves that entangle the head of Io, and her head itself; remembering always that the kind of work required here is mere child's play compared to that of fine figure engraving. Nevertheless, take a small magnifying glass to this—count the dots and lines that gradate the nostrils and the edges of the facial bone; notice how the light is left on the top of the head by the stopping, at its outline, of the coarse touches which form the shadows

under the leaves; examine it well, and then—I humbly ask of you—try to do a piece of it yourself! You clever sketcher—you young lady or gentleman of genius—you eye-glassed dilettante—you current writer of criticism royally plural,—I beseech you,—do it yourself; do the merely etched outline yourself, if no more. Look you,—you hold your etching needle this way, as you would a pencil, nearly; and then,—you scratch with it! it is as easy as lying. Or if you think that too difficult, take an easier piece;—take either of the light sprays of foliage that rise against the fortress on the right, pass your lens over them—look how their fine outline is first drawn, leaf by leaf; then how the distant rock is put in between, with broken lines, mostly stopping before they touch the leaf-outline; and again, I pray you, do it yourself,—if not on that scale, on a larger. Go on into the hollows of the distant rock,—traverse its thickets,—number its towers;—count how many lines there are in a laurel bush—in an arch—in a casement; some hundred and fifty, or two hundred, deliberately drawn lines, you will find, in every square quarter of an inch;—say *three thousand to the inch*,—each, with skilful intent, put in its place! and then consider what the ordinary sketcher's work must appear, to the men who have been trained to this!

116. "But might not more have been done by three thousand lines to a square inch?" you will perhaps ask. Well, possibly. It may be with lines as with soldiers: three hundred, knowing their work thoroughly, may be

stronger than three thousand less sure of their aim. We shall have to press close home this question about numbers and purpose presently;—it is not the question now. Suppose certain results required,—atmospheric effects, surface textures, transparencies of shade, confusions of light,—then, more could *not* be done with less. There are engravings of this modern school, of which, with respect to their particular aim, it may be said, most truly, they "cannot be better done."

Here is one just finished,—or, at least, finished to the eyes of ordinary mortals, though its fastidious master means to retouch it;—a quite pure line engraving, by Mr. Charles Henry Jeens; (in calling it pure line, I mean that there are no mixtures of mezzotint or any mechanical tooling, but all is steady hand-work,) from a picture by Mr. Armytage, which, without possessing any of the highest claims to admiration, is yet free from the vulgar vices which disgrace most of our popular religious art; and is so sweet in the fancy of it as to deserve, better than many works of higher power, the pains of the engraver to make it a common possession. It is meant to help us to imagine the evening of the day when the father and mother of Christ had been seeking him through Jerusalem: they have come to a well where women are drawing water; St. Joseph passes on,—but the tired Madonna, leaning on the well's margin, asks wistfully of the women if they have seen such and such a child astray. Now will you just look for a while into

the lines by which the expression of the weary and anxious face is rendered; see how unerring they are,—how calm and clear; and think how many questions have to be determined in drawing the most minute portion of any one,—its curve,—its thickness,—its distance from the next,—its own preparation for ending, invisibly, where it ends. Think what the precision must be in these that trace the edge of the lip, and make it look quivering with disappointment, or in these which have made the eyelash heavy with restrained tears.

117. Or if, as must be the case with many of my audience, it is impossible for you to conceive the difficulties here overcome, look merely at the draperies, and other varied substances represented in the plate; see how silk, and linen, and stone, and pottery, and flesh, are all separated in texture, and gradated in light, by the most subtle artifices and appliances of line,—of which artifices, and the nature of the mechanical labour throughout, I must endeavour to give you to-day a more distinct conception than you are in the habit of forming. But as I shall have to blame some of these methods in their general result, and I do not wish any word of general blame to be associated with this most excellent and careful plate by Mr. Jeens, I will pass, for special examination, to one already in your reference series, which for the rest exhibits more various treatment in its combined landscape, background, and figures; the Belle Jardinière of Raphael, drawn and engraved by the Baron Desmoyers.

You see, in the first place, that the ground, stones, and other coarse surfaces are distinguished from the flesh and draperies by broken and wriggled lines. Those broken lines cannot be executed with the burin, they are etched in the early states of the plate, and are a modern artifice, never used by old engravers; partly because the older men were not masters of the art of etching, but chiefly because even those who were acquainted with it would not employ lines of this nature. They have been developed by the importance of landscape in modern engraving, and have produced some valuable results in small plates, especially of architecture. But they are entirely erroneous in principle, for the surface of stones and leaves is not broken or jagged in this manner, but consists of mossy, or blooming, or otherwise organic texture, which cannot be represented by these coarse lines; their general consequence has therefore been to withdraw the mind of the observer from all beautiful and tender characters in foreground, and eventually to destroy the very school of landscape engraving which gave birth to them.

Considered, however, as a means of relieving more delicate textures, they are in some degree legitimate, being, in fact, a kind of chasing or jagging one part of the plate surface in order to throw out the delicate tints from the rough field. But the same effect was produced with less pains, and far more entertainment to the eye, by the older engravers, who employed purely ornamental variations of line; thus in Plate IV., opposite page 123, the drapery is

sufficiently distinguished from the grass by the treatment of the latter as an ornamental arabesque. The grain of wood is elaborately engraved by Marc Antonio, with the same purpose, in the plate given in your Standard Series.

118. Next, however, you observe what difference of texture and force exists between the smooth, continuous lines themselves, which are all really *engraved.* You must take some pains to understand the nature of this operation.

The line is first cut lightly through its whole course, by absolute decision and steadiness of hand, which you may endeavour to imitate if you like, in its simplest phase, by drawing a circle with your compass-pen; and then, grasping your penholder so that you can push the point like a plough, describing other circles inside or outside of it, in exact parallelism with the mathematical line, and at exactly equal distances. To approach, or depart, with your point at finely gradated intervals, may be your next exercise, if you find the first unexpectedly easy.

119. When the line is thus described in its proper course, it is ploughed deeper, where depth is needed, by a second cut of the burin, first on one side, then on the other, the cut being given with gradated force so as to take away most steel where the line is to be darkest. Every line of gradated depth in the plate has to be thus cut eight or ten times over at least, with retouchings to smooth and clear all in the close. Jason has to plough his field ten-furrow deep, with his fiery oxen well in hand, all the while

When the essential lines are thus produced, in their several directions, those which have been drawn across each other, so as to give depth of shade, or richness of texture, have to be farther enriched by dots in the interstices; else there would be a painful appearance of network everywhere; and these dots require each four or five jags to produce them; and each of these jags must be done with what artists and engravers alike call 'feeling,'—the sensibility, that is, of a hand completely under mental government. So wrought, the dots look soft, and like touches of paint; but mechanically dug in, they are vulgar and hard.

120. Now, observe, that, for every piece of shadow throughout the work, the engraver has to decide with what quantity and kind of line he will produce it. Exactly the same quantity of black, and therefore the same depth of tint in general effect, may be given with six thick lines; or with twelve, of half their thickness; or with eighteen, of a third of the thickness. The second six, second twelve, or second eighteen, may cross the first six, first twelve, or first eighteen, or go between them; and they may cross at any angle. And then the third six may be put between the first six, or between the second six, or across both, and at any angle. In the net-work thus produced, any kind of dots may be put in the severally shaped interstices. And for any of the series of superadded lines, dots, of equivalent value in shade, may be substituted. (Some engravings are wrought in dots

altogether.) Choice infinite, with multiplication of infinity, is, at all events, to be made, for every minute space, from one side of the plate to the other.

121. The excellence of a beautiful engraving is primarily in the use of these resources to exhibit the qualities of the original picture, with delight to the eye in the method of translation; and the language of engraving, when once you begin to understand it, is, in these respects, so fertile, so ingenious, so ineffably subtle and severe in its grammar, that you may quite easily make it the subject of your life's investigation, as you would the scholarship of a lovely literature.

But in doing this, you would withdraw, and necessarily withdraw, your attention from the higher qualities of art, precisely as a grammarian, who is that, and nothing more, loses command of the matter and substance of thought. And the exquisitely mysterious mechanisms of the engraver's method have, in fact, thus entangled the intelligence of the careful draughtsmen of Europe; so that since the final perfection of this translator's power, all the men of finest patience and finest hand have stayed content with it;—the subtlest draughtsmanship has perished from the canvas,* and sought more popular praise in this labyrinth of disciplined language, and more or less

* An effort has lately been made in France, by Meissonier, Gérome, and their school, to recover it, with marvellous collateral skill of engravers. The etching of Gérome's Louis XIV. and Molière is one of the completest pieces of skilful mechanism ever put on metal.

dulled or degraded thought. And, in sum, I know no cause more direct or fatal, in the destruction of the great schools of European art, than the perfectness of modern line engraving.

122. This great and profoundly to be regretted influence I will prove and illustrate to you on another occasion. My object to-day is to explain the perfectness of the art itself; and above all to request you, if you will not look at pictures instead of photographs, at least not to allow the cheap merits of the chemical operation to withdraw your interest from the splendid human labour of the engraver. Here is a little vignette from Stothard, for instance, in Rogers' poems, to the lines,

> "Soared in the swing, half pleased and half afraid,
> 'Neath sister elms, that waved their summer shade."

You would think, would you not? (and rightly,) that of all difficult things to express with crossed black lines and dots, the face of a young girl must be the most difficult. Yet here you have the face of a bright girl, radiant in light, transparent, mysterious, almost breathing,—her dark hair involved in delicate wreath and shade, her eyes full of joy and sweet playfulness,—and all this done by the exquisite order and gradation of a very few lines, which, if you will examine them through a lens, you find dividing and chequering the lip, and cheek, and chin, so strongly that you would have fancied they could only produce the effect of a grim iron mask. But the intelli

gences of order and form guide them into beauty, and inflame them with delicatest life.

123. And do you see the size of this head? About as large as the bud of a forget-me-not! Can you imagine the fineness of the little pressures of the hand on the steel, in that space, which at the edge of the almost invisible lip, fashioned its less or more of smile.

My chemical friends, if you wish ever to know anything rightly concerning the arts, I very urgently advise you to throw all your vials and washes down the gutter-trap; and if you will ascribe, as you think it so clever to do, in your modern creeds, all virtue to the sun, use that virtue through your own heads and fingers, and apply your solar energies to draw a skilful line or two, for once or twice in your life. You may learn more by trying to engrave, like Goodall, the tip of an ear, or the curl of a lock of hair, than by photographing the entire population of the United States of America,—black, white, and neutral-tint.

And one word, by the way, touching the complaints I hear at my having set you to so fine work that it hurts your eyes. You have noticed that all great sculptors—and most of the great painters of Florence—began by being goldsmiths. Why do you think the goldsmith's apprenticeship is so fruitful? Primarily, because it forces the boy to do small work, and mind what he is about. Do you suppose Michael Angelo learned his business by dashing or hitting about? He laid the foundation of all his

after power by doing precisely what I am requiring my own pupils to do,—copying German engravings in facsimile! And for your eyes--you all sit up at night till you haven't got any eyes worth speaking of. Go to bed at half-past nine, and get up at four, and you'll see something out of them, in time.

124. Nevertheless, whatever admiration you may be brought to feel, and with justice, for this lovely workmanship,—the more distinctly you comprehend its merits, the more distinctly also will the question rise in your mind, How is it that a performance so marvellous has yet taken no rank in the records of art of any permanent or acknowledged kind? How is it that these vignettes from Stothard and Turner,* like the woodcuts from Tenniel, scarcely make the name of the engraver known; and that they never are found side by side with this older and apparently ruder art, in the cabinets of men of real judgment. The reason is precisely the same as in the case of the Tenniel

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* I must again qualify the too sweeping statement of the text. I think, as time passes, some of these nineteenth century line engravings will become monumental. The first vignette of the garden, with the cut hedges and fountain, for instance, in Rogers' poems, is so consummate in its use of every possible artifice of delicate line, note the look of *tremulous* atmosphere got by the undulatory etched lines on the pavement, and the broken masses, worked with dots, of the fountain foam,) that I think it cannot but, with some of its companions, survive the refuse of its school, and become classic. I find in like manner, even with all their faults and weaknesses, the vignettes to Heyne's Virgil to be real art-possessions.

woodcut. This modern line engraving is alloyed gold. Rich in capacity, astonishing in attainment, it nevertheless admits wilful fault, and misses what it ought first to have attained. It is therefore, to a certain measure, vile in its perfection; while the older work is noble even in its failure, and classic no less in what it deliberately refuses, than in what it rationally and rightly prefers and performs.

125. Here, for instance, I have enlarged the head of one of Durer's Madonnas for you out of one of his most careful plates.* You think it very ugly. Well, so it is. Don't be afraid to think so, nor to say so. Frightfully ugly; vulgar also. It is the head, simply, of a fat Dutch girl, with all the pleasantness left out. There is not the least doubt about that. Don't let anybody force Albert Durer down your throats; nor make you expect pretty things from him. Stothard's young girl in the swing, or Sir Joshua's Age of Innocence, are in quite angelic spheres of another world, compared to this black domain of poor, laborious Albert. We are not talking of female beauty, so please you, just now, gentlemen, but of engraving. And the merit, the classical, indefeasible, immortal merit of this head of a Dutch girl with all the beauty left out, is in the fact that every line of it, as engraving, is as good as can be;—good, not with the mechanical dexterity of a watchmaker, but with the intellectual effort and sensitive-

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* Plate 11th, in the Appendix taken from the engraving of the Virgin sitting in the fenced garden, with two angels crowning her.

ness of an artist who knows precisely what can be done, and ought to be attempted, with his assigned materials. He works easily, fearlessly, flexibly ; the dots are not all measured in distance; the lines not all mathematically parallel or divergent. He has even missed his mark at the mouth in one place, and leaves the mistake, frankly. But there are no petrified mistakes ; nor is the eye so accustomed to the look of the mechanical furrow as to accept it for final excellence. The engraving is full of the painter's higher power and wider perception ; it is classically perfect, because duly subordinate, and presenting for your applause only the virtues proper to its own sphere. Among these, I must now reiterate, the first of all is the *decorative* arrangement of *lines*.

126. You all know what a pretty thing a damask tablecloth is, and how a pattern is brought out by threads running one way in one space, and across in another. So, in lace, a certain delightfulness is given by the texture of meshed lines.

Similarly, on any surface of metal, the object of the engraver is, or ought to be, to cover it with lovely *lines*, forming a lacework, and including a variety of spaces, delicious to the eye.

And this is his business, primarily; before any other matter can be thought of, his work must be ornamental. You know I told you a sculptor's business is first to cover a surface with pleasant *bosses*, whether they mean anything or not; so an engraver's is to cover it with pleasant *lines*

whether they mean anything or not. That they should mean something, and a good deal of something, is indeed desirable afterwards; but first we must be ornamental.

127. Now if you will compare Plate II. at the beginning of this lecture, which is a characteristic example of good Florentine engraving, and represents the Planet and power of Aphrodite, with the Aphrodite of Bewick in the upper division of Plate I., you will at once understand the difference between a primarily ornamental, and a primarily realistic, style. The first requirement in the Florentine work, is that it shall be a lovely arrangement of lines; a pretty thing upon a page. Bewick *has* a secondary notion of making his vignette a pretty thing upon a page. But he is overpowered by his vigorous veracity, and bent first on giving you his idea of Venus. Quite right, he would have been, mind you, if he had been carving a statue of her on Mount Eryx; but not when he was engraving a vignette to Æsop's fables. To engrave well is to ornament a surface well, not to create a realistic impression. I beg your pardon for my repetitions; but the point at issue is the root of the whole business, and I *must* get it well asserted, and variously.

Let me pass to a more important example.

128. Three years ago, in the rough first arrangement of the copies in the Educational Series, I put an outline of the top of Apollo's sceptre, which, in the catalogue, was said to be probably by Baccio Bandini of Florence, for

your first real exercise; it remains so, the olive being put first only for its mythological rank.

The series of engravings to which the plate from which that exercise is copied belongs, are part of a number, executed chiefly, I think, from early designs of Sandro Botticelli, and some in great part by his hand. He and his assistant, Baccio, worked together; and in such harmony, that Bandini probably often does what Sandro wants, better than Sandro could have done it himself; and, on the other hand, there is no design of Bandini's over which Sandro does not seem to have had influence.

And wishing now to show you three examples of the finest work of the old, the renaissance, and the modern schools,—of the old, I will take Baccio Bandini's Astrologia, Plate III., opposite. Of the renaissance, Durer's Adam and Eve. And of the modern, this head of the daughter of Herodias, engraved from Luini by Beaugrand, which is as affectionately and sincerely wrought, though in the modern manner, as any plate of the old schools.

129. Now observe the progress of the feeling for light and shade in the three examples.

The first is nearly all white paper; you think of the outline as the constructive element throughout.

The second is a vigorous piece of *white* and *black* —not of *light* and *shade*,—for all the high lights are equally white, whether of flesh, or leaves, or goat's hair.

The third is complete in chiaroscuro, as far as engraving can be.

Now the dignity and virtue of the plates is in the exactly inverse ratio of their fulness in chiaroscuro.

Bandini's is excellent work, and of the very highest school. Durer's entirely accomplished work, but of an inferior school. And Beaugrand's, excellent work, but of a vulgar and non-classical school.

And these relations of the schools are to be determined by the quality in the *lines;* we shall find that in proportion as the light and shade is neglected, the lines are studied; that those of Bandini are perfect; of Durer perfect, only with a lower perfection; but of Beaugrand, entirely faultful.

130. I have just explained to you that in modern engraving the lines are cut in clean furrow, widened, it may be, by successive cuts; but, whether it be fine or thick, retaining always, when printed, the aspect of a continuous line drawn with the pen, and entirely black throughout its whole course.

Now we may increase the delicacy of this line to any extent by simply printing it in grey colour instead of black. I obtained some very beautiful results of this kind in the later volumes of 'Modern Painters,' with Mr. Armytage's help, by using subdued purple tints; but, in any case, the line thus engraved must be monotonous in its character, and cannot be expressive of the finest qualities of form.

Accordingly, the old Florentine workmen constructed

the line *itself*, in important places, of successive minute touches, so that it became a chain of delicate links which could be opened or closed at pleasure.* If you will examine through a lens the outline of the face of this Astrology, you will find it is traced with an exquisite series of minute touches, susceptible of accentuation or change absolutely at the engraver's pleasure; and, in result, corresponding to the finest conditions of a pencil line drawing by a consummate master. In the fine plates of this period, you have thus the united powers of the pen and pencil, and both absolutely secure and multipliable.

131. I am a little proud of having independently discovered, and had the patience to carry out, this Florentine method of execution for myself, when I was a boy of thirteen. My good drawing-master had given me some copies calculated to teach me freedom of hand; the touches were rapid and vigorous,—many of them in mechanically regular zigzags, far beyond any capacity of mine to imitate in the bold way in which they were done. But I was resolved to have them, somehow; and actually facsimilied a considerable portion of the drawing in the Florentine manner, with the finest point I could cut to my

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* The method was first developed in engraving designs on silver—numbers of lines being executed with dots by the punch, for variety's sake. For niello, and printing, a transverse cut was substituted for the blow. The entire style is connected with the later Roman and Byzantine method of drawing lines with the drill hole, in marble. See above, Lecture II., Section 70.

pencil, taking a quarter of an hour to forge out the likeness of one return in the zigzag which my master carried down through twenty returns in two seconds; and so successfully, that he did not detect my artifice till I showed it him,—on which he forbade me ever to do the like again. And it was only thirty years afterwards that I found I had been quite right after all, and working like Baccio Bandini! But the patience which carried me through that early effort, served me well through all the thirty years, and enabled me to analyze, and in a measure imitate, the method of work employed by every master; so that, whether you believe me or not at first, you will find what I tell you of their superiority, or inferiority, to be true.

132. When lines are studied with this degree of care you may be sure the master will leave room enough for you to see them and enjoy them, and not use any at random. All the finest engravers, therefore, leave much white paper, and use their entire power on the outlines.

133. Next to them come the men of the Renaissance schools, headed by Durer, who, less careful of the beauty and refinement of the line, delight in its vigour, accuracy, and complexity. And the essential difference between these men and the moderns is that these central masters cut their line for the most part with a single furrow, giving it depth by force of hand or wrist, and retouching, *not in the furrow itself, but with others beside it.** Such

* This most important and distinctive character was pointed out to me by Mr. Bur-

work can only be done well on copper, and it can display all faculty of hand or wrist, precision of eye, and accuracy of knowledge, which a human creature can possess. But the dotted or hatched line is not used in this central style, and the higher conditions of beauty never thought of.

In the Astrology of Bandini,—and remember that the Astrologia of the Florentine meant what we mean by Astronomy, and much more,—he wishes you first to look at the face: the lip half open, faltering in wonder; the amazed, intense, dreaming gaze; the pure dignity of forehead, undisturbed by terrestrial thought. None of these things could be so much as attempted in Durer's method; he can engrave flowing hair, skin of animals, bark of trees, wreathings of metal-work, with the free hand; also, with laboured chiaroscuro, or with sturdy line, he can reach expressions of sadness, or gloom, or pain, or soldierly strength, —but pure beauty,—never.

134. Lastly, you have the Modern school, deepening its lines in successive cuts. The instant consequence of the introduction of this method is the restriction of curvature; you cannot follow a complex curve again with precision through its furrow. If you are a dextrous ploughman. you can drive your plough any number of times along the simple curve. But you cannot repeat again exactly the motions which cut a variable one.* You may retouch it, energize it, and deepen it in parts, but you cannot cut it

* This point will be further examined and explained in the Appendix.

all through again equally. And the retouching and energizing in parts is a living and intellectual process; but the cutting all through, equally, a mechanical one. The difference is exactly such as that between the dexterity of turning out two similar mouldings from a lathe, and carving them with the free hand, like a Pisan sculptor. And although splendid intellect, and subtlest sensibility, have been spent on the production of some modern plates, the mechanical element introduced by their manner of execution always overpowers both; nor *can any plate of consummate value ever be produced in the modern method.*

135. Nevertheless, in landscape, there are two examples in your Reference series, of insuperable skill and extreme beauty: Miller's plate, before instanced, of the Grand Canal, Venice; and E. Goodall's of the upper fall of the Tees. The men who engraved these plates might have been exquisite artists; but their patience and enthusiasm were held captive in the false system of lines, and we lost the painters; while the engravings, wonderful as they are, are neither of them worth a Turner etching, scratched in ten minutes with the point of an old fork; and the common types of such elaborate engraving are none of them worth a single frog, pig, or puppy, out of the corner of a Bewick vignette.

136. And now, I think, you cannot fail to understand clearly what you are to look for in engraving, as a separate art from that of painting. Turn back to the 'Astrologia'

as a perfect type of the purest school. She is gazing at stars, and crowned with them. But the stars are *black* instead of shining! You cannot have a more decisive and absolute proof that you must not look in engraving for chiaroscuro.

Nevertheless, her body is half in shade, and her left foot; and she casts a shadow, and there is a bar of shade behind her.

All these are merely so much acceptance of shade as may relieve the forms, and give value to the linear portions. The face, though turned from the light, is shadowless.

Again. Every lock of the hair is designed and set in its place with the subtlest care, but there is no lustre attempted,—no texture,—no mystery. The plumes of the wings are set studiously in their places,—they, also, lustreless. That even their filaments are not drawn, and that the broad curve embracing them ignores the anatomy of a bird's wing, are conditions of design, not execution. Of these in a future lecture.*

137. The 'Poesia,' Plate IV., opposite, is a still more severe, though not so generic, an example; its decorative foreground reducing it almost to the rank of goldsmith's ornamentation. I need scarcely point out to you that the flowing water shows neither lustre nor reflection; but notice that the observer's attention is supposed to be so

* See Appendix, Article I.

close to every dark touch of the graver that he will see the minute dark spots which indicate the sprinkled shower falling from the vase into the pool.

138. This habit of strict and calm attention, constant in the artist, and expected in the observer, makes all the difference between the art of Intellect, and of mere sensation. For every detail of this plate has a meaning, if you care to understand it. This is Poetry, sitting by the fountain of Castalia, which flows first out of a formal urn, to show that it is not artless; but the rocks of Parnassus are behind, and on the top of them—only one tree, like a mushroom with a thick stalk. You at first are inclined to say, How very absurd, to put only one tree on Parnassus! but this one tree is the Immortal Plane Tree, planted by Agamemnon, and at once connects our Poesia with the Iliad. Then, this is the hem of the robe of Poetry,—this is the divine vegetation which springs up under her feet,—this is the heaven and earth united by her power,—this is the fountain of Castalia flowing out afresh among the grass,—and these are the drops with which, out of a pitcher, Poetry is nourishing the fountain of Castalia.

All which you may find out if you happen to know anything about Castalia, or about poetry; and pleasantly think more upon, for yourself. But the poor dunces, Sandro and Baccio, feeling themselves but 'goffi nell' arte,' have no hope of telling you all this, except suggestively. They can't engrave grass of Parnassus, nor sweet springs so as to look like water; but they can make a pretty damasked

surface with ornamental leaves, and flowing lines, and so leave you something to think of—if you will.

139. 'But a great many people won't, and a great many more can't; and surely the finished engravings are much more delightful, and the only means we have of giving any idea of finished pictures, out of our reach.'

Yes, all that is true; and when we examine the effects of line engraving upon taste in recent art, we will discuss these matters; for the present, let us be content with knowing what the best work is, and why it is so. Although, however, I do not now press further my cavils at the triumph of modern line engraving, I must assign to you, in few words, the reason of its recent decline. Engravers complain that photography and cheap woodcutting have ended their finer craft. No complaint can be less grounded. They themselves destroyed their own craft, by vulgarizing it. Content in their beautiful mechanism, they ceased to learn, and to feel, as artists; they put themselves under the order of publishers and printsellers; they worked indiscriminately from whatever was put into their hands,—from Bartlett as willingly as from Turner, and from Mulready as carefully as from Raphael. They filled the windows of printsellers, the pages of gift books, with elaborate rubbish, and piteous abortions of delicate industry. They worked cheap, and cheaper,—smoothly, and more smoothly,—they got armies of assistants, and surrounded themselves with schools of mechanical tricksters, learning their stale tricks with blundering

avidity. They had fallen—before the days of photography—into providers of frontispieces for housekeepers' pocket-books. I do not know if photography itself, their redoubted enemy, has even now ousted them from that last refuge.

140. Such the fault of the engraver,—very pardonable; scarcely avoidable,—however fatal. Fault mainly of humility. But what has *your* fault been, gentlemen? what the patrons' fault, who have permitted so wide waste of admirable labour, so pathetic a uselessness of obedient genius? It was yours to have directed, yours to have raised and rejoiced in, the skill, the modesty, the patience of this entirely gentle and industrious race;—copyists with their *heart*. The common painter-copyists who encumber our European galleries with their easels and pots, are, almost without exception, persons too stupid to be painters, and too lazy to be engravers. The real copyists—the men who can put their soul into another's work—are employed at home, in their narrow rooms, striving to make their good work profitable to all men. And in their submission to the public taste they are truly national servants as much as Prime Ministers are. They fulfil the demand of the nation; what, as a people, you wish to have for possession in art, these men are ready to give you.

And what have you hitherto asked of them?—Ramsgate Sands, and Dolly Vardens, and the Paddington Station,—these, I think, are typical of your chief demands; the cartoons of Raphael—which you don't care to see themselves;

and, by way of a flight into the empyrean, the Madonna di San Sisto. And, literally, there are hundreds of cities and villages in Italy in which roof and wall are blazoned with the noblest divinity and philosophy ever imagined by men; and of all this treasure, I can, as far as I know, give you not *one* example, in line engraving, by an English hand!

Well, you are in the main matter right in this. You want essentially Ramsgate Sands and the Paddington Station, because there you can see yourselves.

Make yourselves, then, worthy to be seen for ever, and let English engraving become noble as the record of English loveliness and honour.

LECTURE V.

DESIGN IN THE GERMAN SCHOOLS OF ENGRAVING.

141. By reference to the close of the preface to 'Eagle's Nest,' you will see, gentlemen, that I meant these lectures, from the first, rather to lead you to the study of the characters of two great men, than to interest you in the processes of a secondary form of art. As I draw my materials into the limited form necessary for the hour, I find my divided purpose doubly failing; and would fain rather use my time to-day in supplying the defects of my last lecture, than in opening the greater subject, which I must treat with still more lamentable inadequacy. Nevertheless, you must not think it is for want of time that I omit reference to other celebrated engravers, and insist on the special power of these two only. Many not inconsiderable reputations are founded merely on the curiosity of collectors of prints, or on partial skill in the management of processes; others, though resting on more secure bases, are still of no importance to you in the general history of art; whereas you will find the work of Holbein and Botticelli determining for you, without need of any farther range, the principal questions of moment in the relation of the Northern and Southern schools of design. Nay, a wider

method of inquiry would only render your comparison less accurate in result. It is only in Holbein's majestic range of capacity, and only in the particular phase of Teutonic life which his art adorned, that the problem can be dealt with on fair terms. We Northerns can advance no fairly comparable antagonist to the artists of the South, except at that one moment, and in that one man. Rubens cannot for an instant be matched with Tintoret, nor Memling with Lippi; while Reynolds only rivals Titian in what he learned from him. But in Holbein and Botticelli we have two men trained independently, equal in power of intellect, similar in material and mode of work, contemporary in age, correspondent in disposition. The relation between them is strictly typical of the constant aspects to each other of the Northern and Southern schools.

142. Their point of closest contact is in the art of engraving, and this art is developed entirely as the servant of the great passions which perturbed or polluted Europe in the fifteenth century. The impulses which it obeys are all new; and it obeys them with its own nascent plasticity of temper. Painting and sculpture are only modified by them; but engraving is educated.

These passions are in the main three; namely,

1. The thirst for classical literature, and the forms of proud and false tastes which arose out of it, in the position it had assumed as the enemy of Christianity.

2. The pride of science, enforcing (in the particular domain of Art) accuracy of perspective, shade, and anatomy, never before dreamed of.

3. The sense of error and iniquity in the theological teaching of the Christian Church, felt by the highest intellects of the time, and necessarily rendering the formerly submissive religious art impossible.

To-day, then, our task is to examine the peculiar characters of the Design of the Northern Schools of Engraving, as affected by these great influences.

143. I have not often, however, used the word 'design,' and must clearly define the sense in which I now use it. It is vaguely used in common art-parlance; often as if it meant merely the drawing of a picture, as distinct from its color; and in other still more inaccurate ways. The accurate and proper sense, underlying all these, I must endeavour to make clear to you.

'Design' properly signifies that power in any art-work which has a purpose other than of imitation, and which is 'designed,' composed, or separated to that end. It implies the rejection of some things, and the insistance upon others, with a given object.*

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* If you paint a bottle only to amuse the spectator by showing him how a painting may be to a bottle, you cannot be considered, in art-philosophy, as a designer. But if you paint the cork flying out of the bottle, and the contents arriving in an arch at the mouth of a re-

Let us take progressive instances. Here is a group of prettily dressed peasant children, charmingly painted by a very able modern artist—not absolutely without design, for he really wishes to show you how pretty peasant children can be, (and, in so far, is wiser and kinder than Murillo, who likes to show how ugly they can be); also, his group is agreeably arranged, and its component children carefully chosen. Nevertheless, any summer's day, near any country village, you may come upon twenty groups in an hour as pretty as this; and may see—if you have eyes—children in them twenty times prettier than these. A photograph, if it could render them perfectly, and in colour, would far excel the charm of this painting; for in it, good and clever as it is, there is nothing supernatural, and much that is sub-natural.

144. Beside this group of, in every sense of the word, 'artless' little country girls, I will now set one—in the best

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cipient glass, you are so far forth a designer or signer; probably meaning to express certain ultimate facts respecting, say, the hospitable disposition of the landlord of the house; but at all events representing the bottle and glass in a designed, and not merely natural, manner. Not merely natural—nay, in some sense non-natural, or supernatural. And all great artists show both this fantastic condition of mind in their work, and show that it has arisen out of a communicative or didactic purpose. They are the Sign-painters of God.

I have added this note to the lecture in copying my memoranda of it here at Assisi, June 9th, being about to begin work in the Tavern, or Tabernaculum, of the Lower Church, with its variously significant four great 'signs.'

sense of the word—'artful' little country girl,—a sketch by Gainsborough.

You never saw her like before. Never will again, now that Gainsborough is dead. No photography,—no science,—no industry, will touch or reach for an instant this *super*-naturalness. You will look vainly through the summer fields for such a child. "Nor up the lawn, nor by the wood," is she. Whence do you think this marvellous charm has come? Alas! if we knew, would not we all be Gainsboroughs? This only you may practically ascertain, as surely as that a flower will die if you cut its root away, that you cannot alter a single touch in Gainsborough's work without injury to the whole. Half a dozen spots, more or less, in the printed gowns of these other children whom I first showed you, will not make the smallest difference to them; nor a lock or two more or less in their hair, nor a dimple or two more or less in their cheeks. But if you alter one wave of the hair of Gainsborough's girl, the child is gone. Yet the art is so subtle, that I do not expect you to believe this. It looks so instinctive, so easy, so 'chanceux,'—the French word is better than ours. Yes, and in their more accurate sense, also, 'Il a de la chance.' A stronger Designer than he was with him. He could not tell you himself how the thing was done.

145. I proceed to take a more definite instance—this Greek head of the Lacinian Juno. The design or appointing of the forms now entirely prevails over the resemblance to Nature. No real hair could ever be drifted into

these wild lines, which mean the wrath of the Adriatic winds round the Cape of Storms.

And yet, whether this be uglier or prettier than Gainsborough's child—(and you know already what *I* think about it, that no Greek goddess was ever half so pretty as an English girl, of pure clay and temper,)—uglier or prettier, it is more dignified and impressive. It at least belongs to the domain of a lordlier, more majestic, more guiding, and ordaining art.

146. I will go back another five hundred years, and place an Egyptian beside the Greek divinity. The resemblance to Nature is now all but lost, the ruling law has become all. The lines are reduced to an easily counted number, and their arrangement is little more than a decorative sequence of pleasant curves cut in porphyry,—in the upper part of their contour following the outline of a woman's face in profile, over-crested by that of a hawk, on a kind of pedestal. But that the sign-engraver meant by his hawk, Immortality, and by her pedestal, the House or Tavern of Truth, is of little importance now to the passing traveller, not yet preparing to take the sarcophagus for his place of rest.

147. How many questions are suggested to us by these transitions! Is beauty contrary to law, and grace attainable only through license? What we gain in language, shall we lose in thought? and in what we add of labour, more and more forget its ends?

Not so.

Look at this piece of Sandro's work, the Libyan Sibyl.*

It is as ordered and normal as the Egyptian's;—as graceful and facile as Gainsborough's. It retains the majesty of old religion; it is invested with the joy of newly-awakened childhood.

Mind, I do not expect you—do not wish you—to enjoy Botticelli's dark engraving as much as Gainsborough's aerial sketch; for due comparison of the men, painting should be put beside painting. But there is enough even in this copy of the Florentine plate to show you the junction of the two powers in it—of prophecy, and delight.

148. Will these two powers, do you suppose, be united in the same manner in the contemporary Northern art? That Northern school is my subject to day; and yet I give you, as type of the intermediate condition between Egypt and England—not Holbein, but Botticelli. I am obliged to do this; because in the Southern art, the religious temper remains unconquered by the doctrines of the Reformation. Botticelli was—what Luther wished to be, but could not be—a reformer still believing in the Church: his mind is at peace; and his art, therefore, can pursue the delight of beauty, and yet remain prophetic. But it was far otherwise in Germany. There the Reformation of manners became the destruction of faith; and art therefore, not a prophecy, but a protest. It is the chief work

* Plate X., Lecture VI.

of the greatest Protestant who ever lived,* which I ask you to study with me to-day.

149. I said that the power of engraving had developed itself during the introduction of three new—(practically and vitally new, that is to say)—elements, into the minds of men: elements which briefly may be expressed thus:

1. Classicism, and Literary Science.
2. Medicine, and Physical Science.†
3. Reformation, and Religious Science.

And first of Classicism.

You feel, do not you, in this typical work of Gainsborough's, that his subject as well as his picture is 'artless' in a lovely sense;—nay, not only artless, but ignorant, and unscientific, in a beautiful way? You would be afterwards remorseful, I think, and angry with yourself—seeing the effect produced on her face—if you were to ask this little lady to spell a very long word? Also, if you

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* I do not mean the greatest teacher of reformed faith; but the greatest protestant against faith unreformed.

† It has become the permitted fashion among modern mathematicians, chemists, and apothecaries, to call themselves 'scientific men,' as opposed to theologians, poets, and artists. They know their sphere to be a separate one; but their ridiculous notion of its being a peculiarly scientific one ought not to be allowed in our Universities. There is a science of Morals, a science of History, a science of Grammar, a science of Music, and a science of Painting; and all these are quite beyond comparison higher fields for human intellect, and require accuracies of intenser observation, than either chemistry, electricity, or geology.

wished to know how many times the sevens go in forty nine, you would perhaps wisely address yourself elsewhere. On the other hand, you do not doubt that *this* lady* knows very well how many times the sevens go in forty-nine, and is more Mistress of Arts than any of us are Masters of them.

150. You have then, in the one case, a beautiful simplicity, and a blameless ignorance; in the other, a beautiful artfulness, and a wisdom which you do not dread,—or, at least, even though dreading, love. But you know also that we may remain in a hateful and culpable ignorance; and, as I fear too many of us in competitive effort feel, become possessed of a hateful knowledge.

Ignorance, therefore, is not evil absolutely; but, innocent, may be loveable.

Knowledge also is not good absolutely; but, guilty, may be hateful.

So, therefore, when I now repeat my former statement, that the first main opposition between the Northern and Southern schools is in the simplicity of the one, and the scholarship of the other, that statement may imply sometimes the superiority of the North, and sometimes of the South. You may have a heavenly simplicity opposed to a hellish (that is to say, a lustful and arrogant) scholarship; or you may have a barbarous and presumptuous ignorance opposed to a divine and disciplined wisdom. Ignorance

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* The Cumæan Sibyl, Plate VII., Lecture VI.

opposed to learning in both cases; but evil to good, as the case may be.

151. For instance: the last time I was standing before Raphael's arabesques in the Loggias of the Vatican, I wrote down in my pocket-book the description, or, more modestly speaking, the inventory, of the small portion of that infinite wilderness of sensual fantasy which happened to be opposite me. It consisted of a woman's face, with serpents for hair, and a virgin's breasts, with stumps for arms, ending in blue butterflies' wings, the whole chang ing at the waist into a goat's body, which ended below in an obelisk upside-down, to the apex at the bottom of which were appended, by graceful chains, an altar, and two bunches of grapes.

Now you know in a moment, by a glance at this 'design' —beautifully struck with free hand, and richly gradated in colour,—that the master was familiar with a vast range of art and literature: that he knew all about Egyptian sphinxes, and Greek Gorgons; about Egyptian obelisks, and Hebrew altars; about Hermes, and Venus, and Bacchus, and satyrs, and goats, and grapes.

You know also—or ought to know, in an instant,—that all this learning has done him no good; that he had better have known nothing than any of these things, since they were to be used by him only to such purpose; and that his delight in armless breasts, legless trunks, and obelisks upside-down, has been the last effort of his expiring sensation, in the grasp of corrupt and altogether victorious

Death. And you have thus, in Gainsborough as compared with Raphael, a sweet, sacred, and living simplicity, set against an impure, profane, and paralyzed knowledge.

152. But, next, let us consider the reverse conditions.

Let us take instance of contrast between faultful and treacherous ignorance, and divinely pure and fruitful knowledge.

In the place of honour at the end of one of the rooms of your Royal Academy—years ago—stood a picture by an English Academician, announced as a representation of Moses sustained by Aaron and Hur, during the discomfiture of Amalek. In the entire range of the Pentateuch, there is no other scene (in which the visible agents are mortal only) requiring so much knowledge and thought to reach even a distant approximation to the probabilities of the fact. One saw in a moment that the painter was both powerful and simple, after a sort; that he had really sought for a vital conception, and had originally and earnestly read his text, and formed his conception. And one saw also in a moment that he had chanced upon this subject, in reading or hearing his Bible, as he might have chanced on a dramatic scene accidentally in the street. That he knew nothing of the character of Moses,—nothing of his law,—nothing of the character of Aaron, nor of the nature of a priesthood,—nothing of the meaning of the event which he was endeavouring to represent, of the temper in which it would have been transacted by its agents, or of its relations to mental life.

153. On the contrary, in the fresco of the earlier scenes in the life of Moses, by Sandro Botticelli, you know—not 'in a moment,' for the knowledge of knowledge cannot be so obtained; but in proportion to the discretion of your own reading, and to the care you give to the picture, you *may* know,—that here is a sacredly guided and guarded learning; here a Master indeed, at whose feet you may sit safely, who can teach you, better than in words, the significance of both Moses' law and Aaron's ministry; and not only these, but, if he chose, could add to this an exposition as complete of the highest philosophies both of the Greek nation, and of his own; and could as easily have painted, had it been asked of him, Draco, or Numa, or Justinian, as the herdsman of Jethro.

154. It is rarely that we can point to an opposition between faultful, because insolent, ignorance, and virtuous, because gracious, knowledge, so direct, and in so parallel elements, as in this instance. In general, the analysis is much more complex. It is intensely difficult to indicate the mischief of involuntary and modest ignorance, calamitous only in a measure; fruitful in its lower field, yet sorrowfully condemned to that lower field—not by sin, but fate.

When first I introduced you to Bewick, we closed our too partial estimate of his entirely magnificent powers with one sorrowful concession—he could draw a pig, but not a Venus.

Eminently he could so, because—which is still more

sorrowfully to be conceded—he liked the pig best. I have put now in your educational series a whole galaxy of pigs by him; but, hunting all the fables through, I find only one Venus, and I think you will all admit that she is an unsatisfactory Venus.* There is honest simplicity here; but you regret it; you miss something that you find in Holbein, much more in Botticelli. You see in a moment that this man knows nothing of Sphinxes, or Muses, or Graces, or Aphrodites; and, besides, that, knowing nothing, he would have no liking for them even if he saw them; but much prefers the style of a well-to-do English housekeeper with corkscrew curls, and a portly person.

155. You miss something, I said, in Bewick which you find in Holbein. But do you suppose Holbein himself, or any other Northern painter, could wholly quit himself of the like accusations? I told you, in the second of these lectures, that the Northern temper, refined from savageness, and the Southern, redeemed from decay, met, in Florence. Holbein and Botticelli are the purest types of the two races. Holbein is a civilized boor; Botticelli a reanimate Greek. Holbein was polished by companionship with scholars and kings, but remains always a burgher of Augsburg in essential nature. Bewick and he are alike in temper; only the one is untaught, the other perfectly taught. But Botticelli *needs* no teaching. He is, by his birth, scholar and gentleman to the heart's core. Chris-

* Lecture III., p. 87.

tianity itself can only inspire him, not refiue him. He is as tried gold chased by the jeweller,—the roughest part of him is the outside.

Now how differently must the newly recovered scholastic learning tell upon these two men. It is all out of Holbein's way; foreign to his nature, useless at the best, probably cumbrous. But Botticelli receives it as a child in later years recovers the forgotten dearness of a nursery tale; and is more himself, and again and again himself, as he breathes the air of Greece, and hears, in his own Italy, the lost voice of the Sibyl murmur again by the Avernus Lake.

156. It is not, as we have seen, every one of the Southern race who can thus receive it. But it graces them all; is at once a part of their being; destroys them, if it is to destroy, the more utterly because it so enters into their natures. It destroys Raphael; but it graces him, and is a part of him. It all but destroys Mantegna; but it graces him. And it does not hurt Holbein, just because it does *not* grace him—never is for an instant a part of him. It is with Raphael as with some charming young girl who has a new and beautifully made dress brought to her, which entirely becomes her,—so much, that in a little while, thinking of nothing else, she becomes *it;* and is only the decoration of her dress. But with Holbein it is as if you brought the same dress to a stout farmer's daughter who was going to dine at the Hall; and begged her to put it on that she might not discredit the company

She puts it on to please you; looks entirely ridiculous in it, but is not spoiled by it,—remains herself, in spite of it.

157. You probably have never noticed the extreme awkwardness of Holbein in wearing this new dress; you would the less do so because his own people think him all the finer for it, as the farmer's wife would probably think her daughter. Dr. Woltmann, for instance, is enthusiastic in praise of the splendid architecture in the background of his Annunciation. A fine mess it must have made in the minds of simple German maidens, in their notion of the Virgin at home! I cannot show you this Annunciation; but I have under my hand one of Holbein's Bible cuts, of the deepest seriousness and import—his illustration of the Canticles, showing the Church as the bride of Christ.

You could not find a subject requiring more tenderness, purity, or dignity of treatment. In this maid, symbolizing the Church, you ask for the most passionate humility, the most angelic beauty: "Behold, thou art fair, my dove." Now here is Holbein's ideal of that fairness; here is his "Church as the Bride."

I am sorry to associate this figure in your minds, even for a moment, with the passages it is supposed to illustrate; but the lesson is too important to be omitted. Remember, Holbein represents the temper of Northern Reformation. He has all the nobleness of that temper, but also all its baseness. He represents, indeed, the revolt of German truth against Italian lie: but he represents also the revolt

of German animalism against Hebrew imagination. This figure of Holbein's is half-way from Solomon's mystic bride, to Rembrandt's wife, sitting on his knee while he drinks.

But the key of the question is not in this. Florentine animalism has at this time, also, enough to say for itself. But Florentine animalism, at this time, feels the joy of a gentleman, not of a churl. And a Florentine, whatever he does,—be it virtuous or sinful, chaste or lascivious, severe or extravagant,—does it with a grace.

158. You think, perhaps, that Holbein's Solomon's bride is so ungraceful chiefly because she is overdressed, and has too many feathers and jewels. No; a Florentine would have put any quantity of feathers and jewels on her, and yet never lost her grace. You shall see him do it, and that to a fantastic degree, for I have an example under

my hand. Look back, first, to Bewick's Venus (Lect. III., p. 87). You can't accuse her of being overdressed. She complies with every received modern principle of taste. Sir Joshua's precept that drapery should be "drapery, and nothing more," is observed more strictly even by Bewick than by Michael Angelo. If the absence of decoration could exalt the beauty of his Venus, here had been her perfection.

Now look back to Plate II. (Lect. IV.), by Sandro; Venus in her planet, the ruling star of Florence. Anything more grotesque in conception, more unrestrained in fancy of ornament, you cannot find, even in the final days of the Renaissance. Yet Venus holds her divinity through all; she will become majestic to you as you gaze; and there is not a line of her chariot wheels, of her buskins, or of her throne, which you may not see was engraved by a gentleman.

159. Again, Plate V., opposite, is a facsimile of another engraving of the same series—the Sun in Leo. It is even more extravagant in accessories than the Venus. You see the Sun's epaulettes before you see the sun; the spiral scrolls of his chariot, and the black twisted rays of it, might, so far as types of form only are considered, be a design for some modern court-dress star, to be made in diamonds. And yet all this wild ornamentation is, if you will examine it, more purely Greek in spirit than the Apollo Belvidere.

You know I have told you, again and again, that the

soul of Greece is her veracity; that what to other nations were fables and symbolisms, to her became living facts—living gods. The fall of Greece was instant when her gods again became fables. The Apollo Belvidere is the work of a sculptor to whom Apollonism is merely an elegant idea on which to exhibit his own skill. He does not himself feel for an instant that the handsome man in the unintelligible attitude,* with drapery hung over his left arm, as it would be hung to dry over a clothes-line, is the Power of the Sun. But the Florentine believes in Apollo with his whole mind, and is trying to explain his strength in every touch.

For instance; I said just now, "You see the sun's epaulettes before the sun." Well, *don't* you, usually, as it rises? Do you not continually mistake a luminous cloud for it, or wonder where it is, behind one? Again, the face of the Apollo Belvidere is agitated by anxiety, passion, and pride. Is the sun's likely to be so, rising on the evil and the good? This Prince sits crowned and calm: look at the quiet fingers of the hand holding the sceptre, —at the restraint of the reins merely by a depression of the wrist.

* I read somewhere, lately, a new and very ingenious theory about the attitude of the Apollo Belvidere, proving, to the author's satisfaction, that the received notion about watching the arrow was all a mistake. The paper proved, at all events, one thing—namely, the statement in the text. For an attitude which has been always hitherto taken to mean one thing, and is plausibly asserted now to mean another, must be in itself unintelligible.

160. You have to look carefully for those fingers holding the sceptre, because the hand—which a great anatomist would have made so exclusively interesting—is here confused with the ornamentation of the arm of the chariot on which it rests. But look what the ornamentation is;—fruit and leaves, abundant, in the mouth of a cornucopia. A quite vulgar and meaningless ornament in ordinary renaissance work. Is it so here, think you? Are not the leaves and fruits of earth in the Sun's hand?*

You thought, perhaps, when I spoke just now of the action of the right hand, that less than a depression of the wrist would stop horses such as those. You fancy Botticelli drew them so, because he had never seen a horse; or because, able to draw fingers, he could not draw hoofs! How fine it would be to have, instead, a prancing four-in-hand, in the style of Piccadilly on the Derby-day, or at least horses like the real Greek horses of the Parthenon!

Yes; and if they had had real ground to trot on, the Florentine would have shown you he knew how they should trot. But these have to make their way up the hill-side of other lands. Look to the example in your standard series, Hermes Eriophoros. You will find his motion among clouds represented precisely in this labouring, failing, half-kneeling attitude of limb. These forms, toiling up through the rippled sands of heaven, are—not horses;

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* It may be asked, why not corn also? Because that belongs to Ceres, who is equally one of the great gods.

—they are clouds themselves, *like* horses, but only a little like. Look how their hoofs lose themselves, buried in the ripples of cloud; it makes one think of the quicksands of Morecambe Bay.

And their tails—what extraordinary tufts of tails, ending in points! Yes; but do you not see, nearly joining with them, what is not a horse tail at all; but a flame of fire, kindled at Apollo's knee? All the rest of the radiance about him shoots *from* him. But this is rendered *up* to him. As the fruits of the earth are in one of his hands, its fire is in the other. And all the warmth, as well as all the light of it, are his.

We had a little natural philosophy, gentlemen, as well as theology, in Florence, once upon a time.

161. Natural philosophy, and also natural art, for in this the Greek reanimate was a nobler creature than the Greek who had died. His art had a wider force and warmer glow. I have told you that the first Greeks were distinguished from the barbarians by their simple humanity; the second Greeks—these Florentine Greeks reanimate—are human more strongly, more deeply, leaping from the Byzantine death at the call of Christ, "Loose him, and let him go." And there is upon them at once the joy of resurrection, and the solemnity of the grave.

162. Of this resurrection of the Greek, and the form of the tomb he had been buried in "those four days," I have to give you some account in the last lecture. I will only to-day show you an illustration of it which brings us back

to our immediate question as to the reasons why Northern art could not accept classicism. When, in the closing lecture of Aratra Pentelici, I compared Florentine with Greek work, it was to point out to you the eager passions of the first as opposed to the formal legalism and proprieties of the other. Greek work, I told you, while truthful, was also restrained, and never but under majesty of law; while Gothic work was true, in the perfect law of Liberty or Franchise. And now I give you in facsimile (Plate VI.) the two Aphrodites thus compared—the Aphrodite Thalassia of the Tyrrhene seas, and the Aphrodite Urania of the Greek skies. You may not at first like the Tuscan best; and why she is the best, though both are noble, again I must defer explaining to next lecture. But now turn back to Bewick's Venus, and compare her with the Tuscan Venus of the Stars, (Plate II.); and then here, in Plate VI., with the Tuscan Venus of the Seas, and the Greek Venus of the Sky. Why is the English one vulgar? What is it, in the three others, which makes them, if not beautiful, at least refined?—every one of them 'designed' and drawn, indisputably, by a gentleman?

I never have been so puzzled by any subject of analysis as, for these ten years, I have been by this. Every answer I give, however plausible it seems at first, fails in some way, or in some cases. But there is the point for you, more definitely put, I think, than in any of my former books;—at present, for want of time, I must leave it to your own thoughts.

163. II. The second influence under which engraving developed itself, I said, was that of medicine and the physical sciences. Gentlemen, the most audacious, and the most valuable, statement which I have yet made to you on the subject of practical art, in these rooms, is that of the evil resulting from the study of anatomy. It is a statement so audacious, that not only for some time I dared not make it to you, but for ten years, at least, I dared not make it to myself. I saw, indeed, that whoever studied anatomy was in a measure injured by it; but I kept attributing the mischief to secondary causes. It *can't* be this drink itself that poisons them, I said always. This drink is medicinal and strengthening: I see that it kills them, but it must be because they drink it cold when they have been hot, or they take something else with it that changes it into poison. The drink itself *must* be good. Well, gentlemen, I found out the drink itself to be poison at last, by the breaking of my choicest Venice glass. I could not make out what it was that had killed Tintoret, and laid it long to the charge of chiaroscuro. It was only after my thorough study of his Paradise, in 1870, that I gave up this idea, finding the chiaroscuro, which I had thought exaggerated was, in all original and undarkened passages, beautiful and most precious. And then at last I got hold of the true clue: "Il disegno di Michel Agnolo." And the moment I had dared to accuse that, it explained everything; and I saw that the betraying demons of Italian art, led on by Michael Angelo, had been, not pleasure, but

knowledge; not indolence, but ambition; and not love, but horror.

164. But when first I ventured to tell you this, I did not know, myself, the fact of all most conclusive for its confirmation. It will take me a little while to put it before you in its total force, and I must first ask your attention to a minor point. In one of the smaller rooms of the Munich Gallery is Holbein's painting of St. Margaret and St. Elizabeth of Hungary,—standard of his early religious work. Here is a photograph from the St. Elizabeth; and, in the same frame, a French lithograph of it. I consider it one of the most important pieces of comparison I have arranged for you, showing you at a glance the difference between true and false sentiment. Of that difference, generally, we cannot speak to-day, but one special result of it you are to observe;—the omission, in the French drawing, of Holbein's daring representation of disease, which is one of the vital honours of the picture. Quite one of the chief strengths of St. Elizabeth, in the Roman Catholic view, was in the courage of her dealing with disease, chiefly leprosy. Now observe, I say *Roman* Catholic view, very earnestly just now; I am not at all sure that it is so in a Catholic view—that is to say, in an eternally Christian and Divine view. And this doubt, very nearly now a certainty, only came clearly into my mind the other day after many and many a year's meditation on it. I had read with great reverence all the beautiful stories about Christ's appearing as a leper, and the like; and had often

pitied and rebuked myself alternately for my intense dislike and horror of disease. I am writing at this moment within fifty yards of the grave of St. Francis, and the story of the likeness of his feelings to mine had a little comforted me, and the tradition of his conquest of them again humiliated me; and I was thinking very gravely of this, and of the parallel instance of Bishop Hugo of Lincoln, always desiring to do service to the dead, as opposed to my own unmitigated and Louis-Quinze-like horror of funerals;—when by chance, in the cathedral of Palermo, a new light was thrown for me on the whole matter.

165. I was drawing the tomb of Frederick II., which is shut off by a grating from the body of the church, and I had, in general, quite an unusual degree of quiet and comfort at my work. But sometimes it was paralyzed by the unconscious interference of one of the men employed in some minor domestic services about the church. When he had nothing to do, he used to come and seat himself near my grating, not to look at my work, (the poor wretch had no eyes, to speak of,) nor in any way meaning to be troublesome; but there was his habitual seat. His nose had been carried off by the most loathsome of diseases; there were two vivid circles of scarlet round his eyes; and as he sat, he announced his presence every quarter of a minute (if otherwise I could have forgotten it) by a peculiarly disgusting, loud, and long expectoration. On the second or third day, just as I had forced myself into some forgetfulness of him, and was hard at my work, I was

startled from it again by the bursting out of a loud and cheerful conversation close to me; and on looking round, saw a lively young fledgling of a priest, seventeen or eighteen years old, in the most eager and spirited chat with the man in the chair. He talked, laughed, and spat, himself, companionably, in the merriest way, for a quarter of an hour; evidently without feeling the slightest disgust, or being made serious for an instant, by the aspect of the destroyed creature before him.

166. His own face was simply that of the ordinary vulgar type of thoughtless young Italians, rather beneath than above the usual standard; and I was certain, as I watched him, that he was not at all my superior, but very much my inferior, in the coolness with which he beheld what was to me so dreadful. I was positive that he could look this man in the face, precisely because he could *not* look, discerningly, at any beautiful or noble thing; and that the reason I dared not, was because I had, spiritually, as much better eyes than the priest, as bodily, than his companion.

Having got so much of clear evidence given me on the matter, it was driven home for me a week later, as I landed on the quay of Naples. Almost the first thing that presented itself to me was the sign of a travelling theatrical company, displaying the principal scene of the drama to be enacted on their classical stage. Fresh from the theatre of Taormina, I was curious to see the subject of the Neapolitan popular drama. It was the capture. by

the police, of a man and his wife who lived by boiling children. One section of the police was coming in, armed to the teeth, through the passage; another section of the police, armed to the teeth, and with high feathers in its caps, was coming up through a trap-door. In fine dramatic unconsciousness to the last moment, like the clown in a pantomine, the child-boiler was represented as still industriously chopping up a child, pieces of which, ready for the pot, lay here and there on the table in the middle of the picture. The child-boiler's wife, however, just as she was taking the top off the pot to put the meat in, had caught a glimpse of the foremost policeman, and stopped, as much in rage as in consternation.

167. Now it is precisely the same feeling, or want of feeling, in the lower Italian (nor always in the lower classes only) which makes him demand the kind of subject for his secular drama; and the Crucifixion and Pieta for his religious drama. The only part of Christianity he can enjoy is its horror; and even the saint or saintess are not always denying themselves severely, either by the contemplation of torture, or the companionship with disease.

Nevertheless, we must be cautious, on the other hand, to allow full value to the endurance, by tender and delicate persons, of what is really loathsome or distressful to them in the service of others; and I think this picture of Holbein's indicative of the exact balance and rightness of his own mind in this matter, and therefore of his power to conceive a true saint also. He had to represent St. Cath-

erine's chief effort;—he paints her ministering to the sick, and, among them, is a leper; and finding it thus his duty to paint leprosy, he courageously himself studies it from the life. Not to insist on its horror; but to assert it, to the needful point of fact, which he does with medical accuracy.

Now here is just a case in which science, in a subordinate degree, is really required for a spiritual and moral purpose. And you find Holbein does not shrink from it even in this extreme case in which it is most painful.

168. If, therefore, you *do* find him in other cases not using it, you may be sure he knew it to be unnecessary.

Now it may be disputable whether in order to draw a living Madonna, one need to know how many ribs she has; but it would have seemed indisputable that in order to draw a skeleton, one must know how many ribs *it* has.

Holbein is par excellence the draughtsman of skeletons. His painted Dance of Death was, and his engraved Dance of Death is, principal of such things, without any comparison or denial. He draws skeleton after skeleton, in every possible gesture; but never so much as counts their ribs! He neither knows nor cares how many ribs a skeleton has. There are always enough to rattle.

Monstrous, you think, in impudence,—Holbein for his carelessness, and I for defending him! Nay, I triumph in him; nothing has ever more pleased me than this grand negligence. Nobody wants to know how many ribs a skeleton has, any more than how many bars a gridiron has,

so long as the one can breathe, and the other broil; and still less, when the breath and the fire are both out.

169. But is it only of the bones, think you, that Holbein is careless? * Nay, incredible though it may seem to you, —but, to me, explanatory at once of much of his excellence,—he did not know anatomy at all! I told you in my Preface, already quoted, Holbein studies the face first, the body secondarily; but I had no idea, myself, how completely he had refused the venomous science of his day. I showed you a dead Christ of his, long ago. Can you match it with your academy drawings, think you? And yet he did not, and would not, know anatomy. *He* would not; but Durer would, and did:—went hotly into it—wrote books upon it, and upon 'proportions of the human body,' etc., etc., and all your modern recipes for painting flesh. How did his studies prosper his art?

People are always talking of his Knight and Death, and his Melancholia, as if those were his principal works. They are his characteristic ones, and show what he might have been, *without* his anatomy; but they were mere bye-play compared to his Greater Fortune, and Adam and Eve. Look at these. Here is his full energy displayed; here are both male and female forms drawn with perfect knowledge of their bones and muscles, and modes of action and digestion,—and I hope you are pleased.

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* Or inventive! See Woltmann, p. 267. "The shin-bone, or the lower part of the arm, exhibit only one bone, while the upper arm and thigh are often allowed the luxury of two"!

But it is not anatomy only that Master Albert studies He has a taste for optics also; and knows all about refraction and reflection. What with his knowledge of the skull inside, and the vitreous lens outside, if any man in the world is to draw an eye, here's the man to do it, surely! With a hand which can give lessons to John Bellini, and a care which would fain do all so that it can't be done better, and acquaintance with every crack in the cranium, and every humour in the lens,—if we can't draw an eye, we should just like to know who can! thinks Albert.

So having to engrave the portrait of Melancthon, instead of looking at Melancthon, as ignorant Holbein would have been obliged to do,—wise Albert looks at the room window; and finds it has four cross-bars in it, and knows scientifically that the light on Melancthon's eye must be a reflection of the window with its four bars—and engraves it so, accordingly; and who shall dare to say, now, it isn't like Melancthon?

Unfortunately, however, it isn't, nor like any other person in his senses; but like a madman looking at somebody who disputes his hobby. While in this drawing of Holbein's, where a dim gray shadow leaves a mere crumb of white paper,—accidentally it seems, for all the fine scientific reflection,—behold, it is an eye indeed, and of a noble creature.

170. What is the reason? do you ask me; and is all the common teaching about generalization of details true, then?

No; not a syllable of it is true. Holbein is right, not because he draws more generally, but more truly, than Durer. Durer draws what he knows is there; but Holbein, only what he sees. And, as I have told you often before, the really scientific artist is he who not only asserts bravely what he *does* see, but confesses honestly what he does *not*. You must not draw all the hairs in an eyelash; not because it is sublime to generalize them, but because it is impossible to see them. How many hairs there are, a sign painter or anatomist may count; but how few of them you can see, it is only the utmost masters, Carpaccio, Tintoret, Reynolds, and Velasquez, who count, or know.

171. Such was the effect, then, of his science upon Durer's ideal of beauty, and skill in portraiture. What effect had it on the temper and quantity of his work, as compared with poor ignorant Holbein's! You have only three portraits, by Durer, of the great men of his time, and those bad ones; while he toils his soul out to draw the hoofs of satyrs, the bristles of swine, and the distorted aspects of base women and vicious men.

What, on the contrary, has ignorant Holbein done for you? Shakspeare and he divide between them, by word and look, the Story of England under Henry and Elizabeth.

172. Of the effect of science on the art of Mantegna and Marc Antonio, (far more deadly than on Durer's,) I must tell you in a future lecture;—the effect of it on their minds, I must partly refer to now, in passing to the third

head of my general statement—the influence of new Theology. For Durer and Mantegna, chiefly because of their science, forfeited their place, not only as painters of men, but as servants of God. Neither of them has left one completely noble or completely didactic picture; while Holbein and Botticelli, in consummate pieces of art, led the way before the eyes of all men, to the purification of their Church and land.

173. III. But the need of reformation presented itself to these two men last named on entirely different terms.

To Holbein, when the word of the Catholic Church proved false, and its deeds bloody; when he saw it selling permission of sin in his native Augsburg, and strewing the ashes of its enemies on the pure Alpine waters of Constance, what refuge was there for *him* in more ancient religion? Shall he worship Thor again, and mourn over the death of Balder? He reads Nature in her desolate and narrow truth, and she teaches him the Triumph of Death.

But, for Botticelli, the grand gods are old, are immortal. The priests may have taught falsely the story of the Virgin;—did they not also lie, in the name of Artemis, at Ephesus;—in the name of Aphrodite, at Cyprus?—but shall, therefore, Chastity or Love be dead, or the full moon paler over Arno? Saints of Heaven and Gods of Earth!—shal *these* perish because vain men speak evil of them? Let [illegible] speak good for ever, and grave, as on the rock, for

THE CHILD'S BEDTIME.

(Fig. 5.) Fac-simile from Holbein's woodcut.

ages to come, the glory of Beauty, and the triumph of Faith.

174. Holbein had bitterer task.

Of old, the one duty of the painter had been to exhibit the virtues of this life, and hopes of the life to come. Holbein had to show the vices of this life, and to obscure the hope of the future. "Yes, we walk through the valley of the shadow of death, and fear all evil, for Thou art not with us, and Thy rod and Thy staff comfort us not." He does not choose this task. It is thrust upon him,—just as fatally as the burial of the dead is in a plague-struck city. These are the things he sees, and must speak. He will not become a better artist thereby; no drawing of supreme beauty, or beautiful things, will be possible to him. Yet we cannot say he ought to have done anything else, nor can we praise him specially in doing this. It is his fate; the fate of all the bravest in that day.

175. For instance, there is no scene about which a shallow and feeble painter would have been more sure to adopt the commonplaces of the creed of his time than the death of a child,—chiefly, and most of all, the death of a country child,—a little thing fresh from the cottage and the field. Surely for such an one, angels will wait by its sick bed, and rejoice as they bear its soul away; and over its shroud flowers will be strewn, and the birds will sing by its grave. So your common sentimentalist would think, and paint. Holbein sees the facts, as they verily are, up to the point when vision ceases He speaks, then no more.

The country labourer's cottage—the rain coming through its roof, the clay crumbling from its partitions, the fire lighted with a few chips and sticks on a raised piece of the mud floor,—such dais as can be contrived, for use, not for honour. The damp wood sputters; the smoke, stopped by the roof, though the rain is not, coils round again, and down. But the mother can warm the child's supper of bread and milk so—holding the pan by the long handle; and on mud floor though it be, they are happy,—she, and her child, and its brother,—if only they could be left so. They shall not be left so: the young thing must leave them—will never need milk warmed for it any more. It would fain stay,—sees no angels—feels only an icy grip on its hand, and that it cannot stay. Those who loved it shriek and tear their hair in vain, amazed in grief. 'Oh, little one, must you lie out in the fields then, not even under this poor torn roof of thy mother's to-night?'

176. Again: there was not in the old creed any subject more definitely and constantly insisted on than the death of a miser. He had been happy, the old preachers thought, till then: but his hour has come; and the black covetousness of hell is awake and watching; the sharp harpy claws will clutch his soul out of his mouth, and scatter his treasure for others. So the commonplace preacher and painter taught. Not so Holbein. The devil want to snatch his soul, indeed! Nay, he never *had* a soul, but of the devil's giving. His misery to begin on his deathbed! Nay, he had never an unmiserable hour of life. The fiend

is with him now,—a paltry, abortive fiend, with no breath even to blow hot with. He supplies the hell-blast *with a machine.* It is winter, and the rich man has his furred cloak and cap, thick and heavy; the beggar, bareheaded to beseech him, skin and rags hanging about him together, touches his shoulder, but all in vain; there is other business in hand. More haggard than the beggar himself, wasted and palsied, the rich man counts with his fingers the gain of the years to come.

But of those years, infinite, that are to be, Holbein says nothing. 'I know not; I see not. This only I see, on this very winter's day, the low pale stumbling-block at your feet, the altogether by you unseen and forgotten Death. You shall not pass *him* by on the other side; here is a fasting figure in skin and bone, at last, that will stop you; and for all the hidden treasures of earth, here is your spade: dig now, and find them.'

177. I have said that Holbein was condemned to teach these things. He was not happy in teaching them, nor thanked for teaching them. Nor was Botticelli for his lovelier teaching. But they both could do no otherwise. They lived in truth and steadfastness; and with both, in their marvellous design, veracity is the beginning of invention, and love its end.

I have but time to show you, in conclusion, how this affectionate self-forgetfulness protects Holbein from the chief calamity of the German temper, vanity, which is at the root of all Durer's weakness. Here is a photograph

of Holbein's portrait of Erasmus, and a fine proof of Durer's. In Holbein's, the face leads everything; and the most lovely qualities of the face lead in that. The cloak and cap are perfectly painted, just because you look at them neither more nor less than you would have looked at the cloak in reality. You don't say, 'How brilliantly they are touched,' as you would with Rembrandt; nor 'How gracefully they are neglected,' as you would with Gainsborough; nor 'How exquisitely they are shaded,' as you would with Leonardo; nor 'How grandly they are composed,' as you would with Titian. You say only, 'Erasmus is surely there; and what a pleasant sight!' You don't think of Holbein at all. He has not even put in the minutest letter H, that I can see, to remind you of him. Drops his H's, I regret to say, often enough. 'My hand should be enough for you; what matters my name?' But now, look at Durer's. The very first thing you see, and at any distance, is this great square tablet with

"The image of Erasmus, drawn from the life by Albert Durer, 1526,"

and a great straddling A.D. besides. Then you see a cloak, and a table, and a pot, with flowers in it, and a heap of books with all their leaves and all their clasps, and all the little bits of leather gummed in to mark the places; and last of all you see Erasmus's face; and when you do see it, the most of it is wrinkles.

All egotism and insanity, this, gentlemen. Hard words to use, but not too hard too define the faults which ren-

"HE THAT HATH EARS TO HEAR LET HIM HEAR."

(Fig. 6.) Fac-simile from Holbein's woodcut.

dered so much of Durer's great genius abortive, and to this day paralyze, among the details of a lifeless and ambitious precision, the student, no less than the artist, of German blood. For too many an Erasmus, too many a Durer, among them, the world is all cloak and clasp, instead of face or book; and the first object of their lives is to engrave their initials.

For us, in England, not even so much is at present to be hoped; and yet, singularly enough, it is more our modesty, unwisely submissive, than our vanity, which has destroyed our English school of engraving.

At the bottom of the pretty line engravings which used to represent, characteristically, our English skill, one saw always *two* inscriptions. At the left-hand corner, "Drawn by—so-and-so;" at the right-hand corner, "Engraved by —so-and-so." Only under the worst and cheapest plates —for the Stationers' Almanack, or the like,—one saw sometimes, "Drawn and engraved by—so-and-so," which meant nothing more than that the publisher would not go to the expense of an artist, and that the engraver haggled through as he could. (One fortunate exception, gentlemen, you have in the old drawings for your Oxford Almanack, though the publishers, I have no doubt, even in that case, employed the cheapest artist they could find.*)

* The drawings were made by Turner, and are now among the chief treasures of the Oxford Galleries. I ought to add some notice of Hogarth to this lecture in the Appendix; but fear I shall have no time; besides, though I have profound respect for Hogarth, as, in literature,

But in general, no engraver thought himself able to draw; and no artist thought it his business to engrave.

But the fact that this and the following lecture are on the subject of design in engraving, implies of course that in the work we have to examine, it was often the engraver himself who designed, and as often the artist who engraved.

And you will observe that the only engravings which bear imperishable value are, indeed, in this kind. It is true that, in wood cutting, both Durer and Holbein, as in our own days Leech and Tenniel, have workmen under them who can do all they want. But in metal cutting it is not so. For, as I have told you, in metal cutting, ultimate perfection of Line has to be reached; and it can be reached by none but a master's hand; nor by his, unless in the very moment and act of designing. Never, unless under the vivid first force of imagination and intellect, can the Line have its full value. And for this high reason, gentlemen, that paradox which perhaps seemed to you so daring, is nevertheless deeply and finally true, that while a woodcut may be laboriously finished, a grand engraving on metal must be comparatively incomplete. For it must be done, throughout, with the full fire of temper in it, visibly governing its lines, as the wind does the fibres of cloud.

I have for Fielding, I can't criticise them, because I know nothing of their subjects.

The value hitherto attached to Rembrandt's etchings, and others imitating them, depends on a true instinct in the public mind for this virtue of line. But etching is an indolent and blundering method at the best; and I do not doubt that you will one day be grateful for the severe disciplines of drawing required in these schools, in that they will have enabled you to know what a line may be, driven by a master's chisel on silver or marble, following, and fostering as it follows, the instantaneous strength of his determined thought.

LECTURE VI.

DESIGN IN THE FLORENTINE SCHOOLS OF ENGRAVING.

1. In the first of these lectures, I stated to you their subject, as the investigation of the engraved work of a group of men, to whom engraving, as a means of popular address, was above all precious, because their art was distinctively didactic.

Some of my hearers, must be aware that, of late years, the assertion that art should be didactic has been clamorously and violently derided by the countless crowd of artists who have nothing to represent, and of writers who have nothing to say; and that the contrary assertion--that art consists only in pretty colours and fine words,—is accepted, readily enough, by a public which rarely pauses to look at a picture with attention, or read a sentence with understanding.

2. Gentlemen, believe me, there never was any great advancing art yet, nor can be, without didactic purpose. The leaders of the strong schools are, and must be always, either teachers of theology, or preachers of the moral law. I need not tell you that it was as teachers of theology on the walls of the Vatican that the masters with whose

names you are most familiar obtained their perpetual fame. But however great their fame, you have not practically, I imagine, ever been materially assisted in your preparation for the schools either of philosophy or divinity by Raphael's 'School of Athens,' by Raphael's 'Theology,' —or by Michael Angelo's 'Judgment.' My task, to-day, is to set before you some part of the design of the first Master of the works in the Sistine Chapel; and I believe that, from his teaching, you will, even in the hour which I ask you now to give, learn what may be of true use to you in all your future labour, whether in Oxford or elsewhere.

3. You have doubtless, in the course of these lectures, been occasionally surprised by my speaking of Holbein and Sandro Botticelli, as Reformers, in the same tone of respect, and with the same implied assertion of their intellectual power and agency, with which it is usual to speak of Luther and Savonarola. You have been accustomed, indeed, to hear painting and sculpture spoken of as supporting or enforcing Church doctrine; but never as reforming or chastising it. Whether Protestant or Roman Catholic, you have admitted what in the one case you held to be the abuse of painting, in the furtherance of idolatry —in the other, its amiable and exalting ministry to the feebleness of faith. But neither have recognized,—the Protestant his ally,—or the Catholic his enemy, in the far more earnest work of the great painters of the fifteenth century. The Protestant was, in most cases, too vulgar to understand the aid offered to him by painting; and in all

cases too terrified to believe in it. He drove the gift-bring ing Greek with imprecations from his sectarian fortress, or received him within it only on the condition that he should speak no word of religion there.

4. On the other hand, the Catholic, in most cases too ·ndolent to read, and, in all, too proud to dread, the rebuke of the reforming painters, confused them with the crowd of his old flatterers, and little noticed their altered language, or their graver brow. In a little while, finding they had ceased to be amusing, he effaced their works, not as dangerous, but as dull; and recognized only thenceforward, as art, the innocuous bombast of Michael Angelo, and fluent efflorescence of Bernini. But when you become more intimately and impartially acquainted with the history of the Reformation, you will find that, as surely and earnestly as Memling and Giotto strove in the north and south to set forth and exalt the Catholic faith, so surely and earnestly did Holbein and Botticelli strive, in the north, to chastise, and, in the south, to revive it. In what manner, I will try to-day briefly to show you.

5. I name these two men as the reforming leaders: there were many, rank and file, who worked in alliance with Holbein; with Botticelli, two great ones, Lippi and Perugino. But both of these had so much pleasure in their own pictorial faculty, that they strove to keep quiet, and out of Luther's way,—involuntarily manifesting themselves sometimes, however; and not in the wisest manner. Lippi's running away with a novice was not likely to be

understood as a step in Church reformation correspondent to Luther's marriage.* Nor have Protestant divines, even to this day, recognized the real meaning of the reports of Perugino's 'infidelity.' Botticelli, the pupil of the one, and the companion of the other, held the truths they taught him through sorrow as well as joy; and he is the greatest of the reformers, because he preached without blame; though the least known, because he died without victory.

I had hoped to be able to lay before you some better biography of him than the traditions of Vasari, of which I gave a short abstract some time back in Fors Clavigera; but as yet I have only added internal evidence to the popular story, the more important points of which I must review briefly. It will not waste your time if I read,—instead of merely giving you reference to,—the passages on which I must comment.

6. "His father, Mariano Filipepi, a Florentine citizen, brought him up with care, and caused him to be instructed in all such things as are usually taught to children before they choose a calling. But although the boy readily ac-

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* The world was not then ready for Le Père Hyacinthe;—but the real gist of the matter is that Lippi did, openly and bravely, what the highest prelates in the Church did basely and in secret; also he loved, where they only lusted; and he has been proclaimed therefore by them—and too foolishly believed by us—to have been a shameful person. Of his true life, and the colours given to it, we will try to learn something tenable, before we end our work in Florence.

quired whatever he wished to learn, yet was he constantly discontented; neither would he take any pleasure in reading, writing, or accounts, insomuch that the father, disturbed by the eccentric habits of his son, turned him over in despair to a gossip of his, called Botticello, who was a goldsmith, and considered a very competent master of his art, to the intent that the boy might learn the same."

"He took no pleasure in reading, writing, nor accounts"! You will find the same thing recorded of Cimabue; but it is more curious when stated of a man whom I cite to you as typically a gentleman and a scholar. But remember, in those days, though there were not so many entirely correct books issued by the Religious Tract Society for boys to read, there were a great many more pretty things in the world for boys to see. The Val d'Arno was Pater-noster Row to purpose; their Father's Row, with books of His writing on the mountain shelves. And the lad takes to looking at things, and thinking about them, instead of reading about them,—which I commend to you, also, as much the more scholarly practice of the two. To the end, though he knows all about the celestial hierarchies, he is not strong in his letters, nor in his dialect. I asked Mr. Tyrrwhitt to help me through with a bit of his Italian the other day. Mr. Tyrrwhitt could only help me by suggesting that it was "Botticelli for so-and-so." And one of the minor reasons which induce me so boldly to attribute these sibyls to him, instead of Bandini, is that the lettering is so ill done. The engraver would assuredly have had his lettering all

right,—or at least neat. Botticelli blunders through it, scratches impatiently out when he goes wrong; and as I told you there's no repentance in the engraver's trade leaves all the blunders visible.

7. I may add one fact bearing on this question lately communicated to me.* In the autumn of 1872 I possessed myself of an Italian book of pen drawings, some, I have no doubt, by Mantegna in his youth, others by Sandro himself. In examining these, I was continually struck by the comparatively feeble and blundering way in which the titles were written, while all the rest of the handling was really superb; and still more surprised when, on the sleeves and hem of the robe of one of the principal figures of women, ("Helena rapita da Paris,") I found what seemed to be meant for inscriptions, intricately embroidered; which nevertheless, though beautifully drawn, I could not read. In copying Botticelli's Zipporah this spring, I found the border of her robe wrought with characters of the same kind, which a young painter, working with me, who already knows the minor secrets of Italian art better than I,† assures me are letters,—and letters of a language hitherto undeciphered.

8. "There was at that time a close connexion and almost constant intercourse between the goldsmiths and the painters, wherefore Sandro, who possessed considera-

* I insert supplementary notes, when of importance, in the text of the lecture, for the convenience of the general reader.

† Mr. Charles F. Murray.

ble ingenuity, and was strongly disposed to the arts of design, became enamoured of painting, and resolved to devote himself entirely to that vocation. He acknowledged his purpose at once to his father; and the latter, who knew the force of his inclination, took him accordingly to the Carmelite monk, Fra Filippo, who was a most excellent painter of that time, with whom he placed him to study the art, as Sandro himself had desired. Devoting himself thereupon entirely to the vocation he had chosen, Sandro so closely followed the directions, and imitated the manner, of his master, that Fra Filippo conceived a great love for him, and instructed him so effectually, that Sandro rapidly attained to such a degree in art as none would have predicted for him."

I have before pointed out to you the importance of training by the goldsmith. Sandro got more good of it, however, than any of the other painters so educated,—being enabled by it to use gold for light to colour, in a glowing harmony never reached with equal perfection, and rarely attempted, in the later schools. To the last, his paintings are partly treated as work in niello; and he names himself, in perpetual gratitude, from this first artizan master. Nevertheless, the fortunate fellow finds, at the right moment, another, even more to his mind, and is obedient to him through his youth, as to the other through his childhood. And this master loves him; and instructs him 'so effectually,'—in grinding colors, do you suppose, only; or in laying of lines only; or in anything more than these?

9. I will tell you what Lippi must have taught any boy whom he loved. First, humility, and to live in joy and peace, injuring no man—if such innocence might be. Nothing is so manifest in every face by him, as its gentleness and rest. Secondly, to finish his work perfectly, and in such temper that the angels might say of it—not he himself—'Iste perfecit opus.' Do you remember what I told you in the Eagle's Nest, that true humility was in hoping that angels might sometimes admire *our* work; not in hoping that we should ever be able to admire *theirs?* Thirdly,—a little thing it seems, but was a great one,—love of flowers. No one draws such lilies or such daisies as Lippi. Botticelli beat him afterwards in roses, but never in lilies. Fourthly, due honour for classical tradition. Lippi is the only religious painter who dresses John Baptist in the camel-skin, as the Greeks dressed Heracles in the lion's,—over the head. Lastly, and chiefly of all,—Le Père Hyacinthe taught his pupil certain views about the doctrine of the Church, which the boy thought of more deeply than his tutor, and that by a great deal; and Master Sandro presently got himself into such question for painting heresy, that if he had been as hot-headed as he was true-hearted, he would soon have come to bad end by the tar-barrel. But he is so sweet and so modest, that nobody is frightened; so clever, that everybody is pleased: and at last, actually the Pope sends for him to paint his own private chapel,—where the first thing my young gentleman does, mind you, is to paint the devil, in a monk's dress

tempting Christ! The sauciest thing, out and out, done in the history of the Reformation, it seems to me; yet so wisely done, and with such true respect otherwise shown for what was sacred in the Church, that the Pope didn't mind: and all went on as merrily as marriage bells.

10. I have anticipated, however, in telling you this, the proper course of his biography, to which I now return.

"While still a youth he painted the figure of Fortitude, among those pictures of the Virtues which Antonio and Pietro Pollaiuolo were executing in the Mercatanzia, or Tribunal of Commerce, in Florence. In Santo Spirito, a church of the same city, he painted a picture for the chapel of the Bardi family: this work he executed with great diligence, and finished it very successfully, depicting certain olive and palm trees therein with extraordinary care."

It is by a beautiful chance that the first work of his, specified by his Italian biographer, should be the Fortitude.* Note also what is said of his tree drawing.

"Having, in consequence of this work, obtained much credit and reputation, Sandro was appointed by the Guild of Porta Santa Maria to paint a picture in San Marco, the subject of which is the Coronation of Our Lady, who is surrounded by a choir of angels—the whole extremely well designed, and finished by the artist with infinite care. He executed various works in the Medici Palace for the elder

* Some notice of this picture is given at the beginning of my third Morning in Florence, 'Before the Soldan.'

Lorenzo, more particularly a figure of Pallas on a shield wreathed with vine branches, whence flames are proceeding: this he painted of the size of life. A San Sebastiano was also among the most remarkable of the works executed for Lorenzo. In the church of Santa Maria Maggiore, in Florence, is a Pietà, with small figures, by this master: this is a very beautiful work. For different houses in various parts of the city Sandro painted many pictures of a round form, with numerous figures of women undraped. Of these there are still two examples at Castello, a villa of the Duke Cosimo,—one representing the birth of Venus, who is borne to earth by the Loves and Zephyrs; the second also presenting the figure of Venus crowned with flowers by the Graces: she is here intended to denote the Spring, and the allegory is expressed by the painter with extraordinary grace."

Our young Reformer enters, it seems, on a very miscellaneous course of study; the Coronation of Our Lady; St. Sebastian; Pallas in vine-leaves; and Venus,—without fig-leaves. Not wholly Calvinistic, Fra Filippo's teaching seems to have been! All the better for the boy—being such a boy as he was: but I cannot in this lecture enter farther into my reasons for saying so.

11. Vasari, however, has shot far ahead in telling us of this picture of the Spring, which is one of Botticelli's completest works. Long before he was able to paint Greek nymphs, he had done his best in idealism of greater spirits; and, while yet quite a youth, painted, at Castello,

the Assumption of Our Lady, with "the patriarchs, the prophets, the apostles, the evangelists, the martyrs, the confessors, the doctors, the virgins, and the hierarchies!"

Imagine this subject proposed to a young, (or even old) British artist, for his next appeal to public sensation at the Academy! But do you suppose that the young British artist is wiser and more civilized than Lippi's scholar, because his only idea of a patriarch is of a man with a long beard; of a doctor, the M.D. with the brass plate over the way; and of a virgin, Miss —— of the —— theatre?

Not that even Sandro was able, according to Vasari's report, to conduct the entire design himself. The proposer of the subject assisted him; and they made some modifications in the theology, which brought them both into trouble—so early did Sandro's innovating work begin, into which subjects our gossiping friend waives unnecessary inquiry, as follows.

"But although this picture is exceedingly beautiful, and ought to have put envy to shame, yet there were found certain malevolent and censorious persons who, not being able to affix any other blame to the work, declared that Matteo and Sandro had erred gravely in that matter, and had fallen into grievous heresy.

"Now, whether this be true or not, let none expect the judgment of that question from me: it shall suffice me to note that the figures executed by Sandro in that work are entirely worthy of praise; and that the pains he took in depicting those circles of the heavens must have been very

great, to say nothing of the angels mingled with the other figures, or of the various foreshortenings, all which are designed in a very good manner.

"About this time Sandro received a commission to paint a small picture with figures three parts of a braccio high, —the subject an Adoration of the Magi.

"It is indeed a most admirable work: the composition, the design, and the colouring are so beautiful that every artist who examines it is astonished; and, at the time, it obtained so great a name in Florence, and other places, for the master, that Pope Sixtus IV. having erected the chapel built by him in his palace at Rome, and desiring to have it adorned with paintings, commanded that Sandro Botticelli should be appointed Superintendent of the work."

12. Vasari's words, "about this time," are evidently wrong. It must have been many and many a day after he painted Matteo's picture that he took such high standing in Florence as to receive the mastership of the works in the Pope's chapel at Rome. Of his position and doings there, I will tell you presently; meantime, let us complete the story of his life.

"By these works Botticelli obtained great honour and reputation among the many competitors who were labouring with him, whether Florentines or natives of other cities, and received from the Pope a considerable sum of money; but this he consumed and squandered totally, during his residence in Rome, where he lived without due care, as was his habit."

13. Well, but one would have liked to hear *how* he squandered his money, and whether he was without care—of other things than money.

It is just possible, Master Vasari, that Botticelli may have laid out his money at higher interest than you know of; meantime, he is advancing in life and thought, and becoming less and less comprehensible to his biographer. And at length, having got rid, somehow, of the money he received from the Pope; and finished the work he had to do, and uncovered it,—free in conscience, and empty in purse, he returned to Florence, where, "being a sophistical person, he made a comment on a part of Dante, and drew the Inferno, and put it in engraving, in which he consumed much time; and not working for this reason, brought infinite disorder into his affairs."

14. Unpaid work, this engraving of Dante, you perceive,—consuming much time also, and not appearing to Vasari to be work at all. It is but a short sentence, gentlemen,—this, in the old edition of Vasari, and obscurely worded,—a very foolish person's contemptuous report of a thing to him totally incomprehensible. But the thing itself is out-and-out the most important fact in the history of the religious art of Italy. I can show you its significance in not many more words than have served to record it.

Botticelli had been painting in Rome; and had expressly chosen to represent there,—being Master of Works, in the presence of the Defender of the Faith,—the founda-

tion of the Mosaic law; to his mind the Eternal Law of God,—that law of which modern Evangelicals sing perpetually their own original psalm, "Oh, how hate I Thy law! it is my abomination all the day." Returning to Florence, he reads Dante's vision of the Hell created by its violation. He knows that the pictures he has painted in Rome cannot be understood by the people; they are exclusively for the best trained scholars in the Church. Dante, on the other hand, can only be read in manuscript; but the people could and would understand *his* lessons, if they were pictured in accessible and enduring form. He throws all his own lauded work aside,—all for which he is most honoured, and in which his now matured and magnificent skill is as easy to him as singing to a perfect musician. And he sets himself to a servile and despised labour,—his friends mocking him, his resources failing him, infinite 'disorder' getting into his affairs—of this world.

15. Never such another thing happened in Italy any more. Botticelli engraved her Pilgrim's Progress for her, putting himself in prison to do it. She would not read it when done. Raphael and Marc Antonio were the theologians for her money. Pretty Madonnas, and satyrs with abundance of tail,—let our pilgrim's progress be in *these* directions, if you please.

Botticelli's own pilgrimage, however, was now to be accomplished triumphantly, with such crowning blessings as Heaven might grant to him. In spite of his friends

and his disordered affairs, he went his own obstinate way; and found another man's words worth engraving as well as Dante's; not without perpetuating, also, what he deemed worthy of his own.

16. What would that be, think you? His chosen works before the Pope in Rome?—his admired Madonnas in Florence?—his choirs of angels and thickets of flowers? Some few of these—yes, as you shall presently see; but "the best attempt of this kind from his hand is the Triumph of Faith, by Fra Girolamo Savonarola, of Ferrara, of whose sect our artist was so zealous a partisan that he totally abandoned painting, and not having any other means of living, he fell into very great difficulties. But his attachment to the party he had adopted increased; he became what was then called a Piagnone, or Mourner, and abandoned all labour; insomuch that, finding himself at length become old, being also very poor, he must have died of hunger had he not been supported by Lorenzo de' Medici, for whom he had worked at the small hospital of Volterra and other places, who assisted him while he lived, as did other friends and admirers of his talents."

17. In such dignity and independence—having employed his talents not wholly at the orders of the dealer—died, a poor bedesman of Lorenzo de' Medici, the President of that high academy of art in Rome, whose Academicians were Perugino, Ghirlandajo, Angelico, and Signorelli; and whose students, Michael Angelo and Raphael.

'A worthless, ill-conducted fellow on the whole,' thinks Vasari, 'with a crazy fancy for scratching on copper.'

Well, here are some of the scratches for you to see; only, first, I must ask you seriously for a few moments to consider what the two powers were, which, with this iron pen of his, he has set himself to reprove.

18. Two great forms of authority reigned over the entire civilized world, confessedly, and by name, in the middle ages. They reign over it still, and must for ever, though at present very far from confessed; and, in most places, ragingly denied.

The first power is that of the Teacher, or true Father; the Father 'in God.' It may be—happy the children to whom it is—the actual father also; and whose parents have been their tutors. But, for the most part, it will be some one else who teaches them, and moulds their minds and brain. All such teaching, when true, being from above, and coming down from the Father of Lights, with whom is no variableness, neither shadow of turning, is properly that of the holy Catholic 'εκκλησια,' council, church, or papacy, of many fathers in God, not of one. Eternally powerful and divine; reverenced of all humble and lowly scholars, in Jewry, in Greece, in Rome, in Gaul, in England, and beyond sea, from Arctic zone to zone.

The second authority is the power of National Law, enforcing justice in conduct by due reward and punishment. Power vested necessarily in magistrates capable of administering it with mercy and equity; whose authority, be it

of many or few, is again divine, as proceeding from the King of kings, and was acknowledged, throughout civilized Christendom, as the power of the Holy Empire, or Holy Roman Empire, because first throned in Rome; but it is for ever also acknowledged, namelessly, or by name, by all loyal, obedient, just, and humble hearts, which truly desire that, whether for them or against them, the eternal equities and dooms of Heaven should be pronounced and executed; and as the wisdom or word of their Father should be taught, so the will of their Father should be done, on earth, as it is in heaven.

19. You all here know what contention, first, and then what corruption and dishonour, had paralyzed these two powers before the days of which we now speak. Reproof, and either reform or rebellion, became necessary everywhere. The northern Reformers, Holbein, and Luther, and Henry, and Cromwell, set themselves to their task rudely, and, it might seem, carried it through. The southern Reformers, Dante, and Savonarola, and Botticelli, set hand to their task reverently, and, it seemed, did not by any means carry it through. But the end is not yet.

20. Now I shall endeavour to-day to set before you the art of Botticelli, especially as exhibiting the modesty of great imagination trained in reverence, which characterized the southern Reformers; and as opposed to the immodesty of narrow imagination, trained in self trust, which characterized the northern Reformers.

'The modesty of great *imagination*;' that is to say, of

the power which conceives all things in true relation, and not only as they affect ourselves. I can show you this most definitely by taking one example of the modern, and unschooled temper, in Bewick ;* and setting it beside Botticelli's treatment of the same subject of thought,—namely, the meaning of war, and the reforms necessary in the carrying on of war.

21. Both the men are entirely at one in their purpose. They yearn for peace and justice to rule over the earth, instead of the sword; but see how differently they will say what is in their hearts to the people they address. To Bewick, war was more an absurdity than it was a horror: he had not seen battle-fields, still less had he read of them, in ancient days. He cared nothing about heroes,—Greek, Roman, or Norman. What he knew, and saw clearly, was that Farmer Hodge's boy went out of the village one holiday afternoon, a fine young fellow, rather drunk, with a coloured riband in his hat; and came back, ten years afterwards, with one leg, one eye, an old red coat, and a tobacco-pipe in the pocket of it. That is what he has got to say, mainly. So, for the pathetic side of the business, he draws you two old soldiers meeting as bricklayers' labourers; and for the absurd side of it, he draws a stone, sloping side-

* I am bitterly sorry for the pain which my partial references to the man whom of all English artists whose histories I have read, I most esteem, have given to one remaining member of his family. I hope my meaning may be better understood after she has seen the close of this lecture.

ways with age, in a bare field, on which you can just read, out of a long inscription, the words "glorious victory;" but no one is there to read them,—only a jackass, who uses the stone to scratch himself against.

22. Now compare with this Botticelli's reproof of war. *He* had seen it, and often; and between noble persons;—knew the temper in which the noblest knights went out to it;—knew the strength, the patience, the glory, and the grief of it. He would fain see his Florence in peace; and yet he knows that the wisest of her citizens are her bravest soldiers. So he seeks for the ideal of a soldier, and for the greatest glory of war, that in the presence of these he may speak reverently, what he must speak. He does not go to Greece for his hero. He is not sure that even her patriotic wars were always right. But, by his religious faith, he cannot doubt the nobleness of the soldier who put the children of Israel in possession of their promised land, and to whom the sign of the consent of heaven was given by its pausing light in the valley of Ajalon. Must then setting sun and risen moon stay, he thinks, only to look upon slaughter? May no soldier of Christ bid them stay otherwise than so? He draws Joshua, but quitting his hold of the sword: its hilt rests on his bent knee; and he kneels before the sun, not commands it; and this is his prayer:—

"Oh, King of kings, and Lord of lords, who alone rulest always in eternity, and who correctest all our wanderings, —Giver of melody to the choir of the angels, listen Thou

a little to our bitter grief, and come and rule us, oh Thou highest King, with Thy love which is so sweet!"

Is not that a little better, and a little wiser, than Bewick's jackass? Is it not also better, and wiser, than the sneer of modern science? 'What great men are we!—we, forsooth, can make almanacs, and know that the earth turns round. Joshua indeed! Let us have no more talk of the old-clothesman.'

All Bewick's simplicity is in that; but none of Bewick's understanding.

23. I pass to the attack made by Botticelli upon the guilt of wealth. So I had at first written; but I should rather have written, the appeal made by him against the cruelty of wealth, then first attaining the power it has maintained to this day.

The practice of receiving interest had been confined, until this fifteenth century, with contempt and malediction, to the profession, so styled, of usurers, or to the Jews. The merchants of Augsburg introduced it as a convenient and pleasant practice among Christians also; and insisted that it was decorous and proper even among respectable merchants. In the view of the Christian Church of their day, they might more reasonably have set themselves to defend adultery.* However, they appointed Dr. John Eck, of Ingoldstadt, to hold debates in all possible universities, at their expense, on the allowing of interest; and as these Augsburgers had in Venice their special mart,

* Read Ezekiel xviii.

Fondaco, called of the Germans, their new notions came into direct collision with old Venetian ones, and were much hindered by them, and all the more, because, in opposition to Dr. John Eck, there was preaching on the other side of the Alps. The Franciscans, poor themselves, preached mercy to the poor: one of them, Brother Marco of San Gallo, planned the 'Mount of Pity' for their defence, and the merchants of Venice set up the first in the world, against the German Fondaco. The dispute burned far on towards our own times. You perhaps have heard before of one Antonio, a merchant of Venice, who persistently retained the then obsolete practice of lending money gratis, and of the peril it brought him into with the usurers. But you perhaps did not before know why it was the flesh, or heart of flesh, in him, that they so hated.

24. Against this newly risen demon of authorized usury, Holbein and Botticelli went out to war together. Holbein, as we have partly seen in his designs for the Dance of Death, struck with all his soldier's strength.* Botticelli uses neither satire nor reproach. He turns altogether away from the criminals; appeals only to heaven for defence against them. He engraves the design which, of all his work, must have cost him hardest toil in its execution,—the Virgin praying to her Son in heaven for pity upon the poor: "For these are also my children." † Un-

* See also the account by Dr. W[illegible]mann of the picture of the Triumph of Riches, 'Holbein and his Time,' p. 352.

† These words are engraved in the plate, as spoken by the Virgin.

derneath, are the seven works of Mercy; and in the midst of them, the building of the Mount of Pity: in the distance lies Italy, mapped in cape and bay, with the cities which had founded mounts of pity,—Venice in the distance, chief. Little seen, but engraved with the master's loveliest care, in the background there is a group of two small figures—the Franciscan brother kneeling, and an angel of Victory crowning him.

25. I call it an angel of Victory, observe, with assurance; although there is no legend claiming victory, or distinguishing this angel from any other of those which adorn with crowns of flowers the nameless crowds of the blessed. For Botticelli has other ways of speaking than by written legends. I know by a glance at this angel that he has taken the action of it from a Greek coin; and I know also that he had not, in his own exuberant fancy, the least need to copy the action of any figure whatever. So I understand, as well as if he spoke to me, that he expects me, if I am an educated gentleman, to recognize this particular action as a Greek angel's; and to know that it is a temporal victory which it crowns.

26. And now farther, observe, that this classical learning of Botticelli's, received by him, as I told you, as a native element of his being, gives not only greater dignity and gentleness, but far wider range, to his thoughts of Reformation. As he asks for pity from the cruel Jew to the *poor* Gentile, so he asks for pity from the proud Christian to the *untaught* Gentile. Nay, for more than pity, for fellow-

ship, and acknowledgment of equality before God. The learned men of his age in general brought back the Greek mythology as anti-Christian. But Botticelli and Perugino, as pre-Christian; nor only as pre-Christian, but as the foundation of Christianity. But chiefly Botticelli, with perfect grasp of the Mosaic and classic theology, thought over and seized the harmonies of both; and he it was who gave the conception of that great choir of the prophets and sibyls, of which Michael Angelo, more or less ignorantly borrowing it in the Sistine Chapel, in great part lost the meaning, while he magnified the aspect.

27. For, indeed, all Christian and heathen mythology had alike become to Michael Angelo only a vehicle for the display of his own powers of drawing limbs and trunks: and having resolved, and made the world of his day believe, that all the glory of design lay in variety of difficult attitude, he flings the naked bodies about his ceiling with an upholsterer's ingenuity of appliance to the corners they could fit, but with total absence of any legible meaning. Nor do I suppose that one person in a million, even of those who have some acquaintance with the earlier masters, takes patience in the Sistine Chapel to conceive the original design. But Botticelli's mastership of the works evidently was given to him as a theologian, even more than as a painter, and the moment when he came to Rome to receive it, you may hold for the crisis of the Reformation in Italy. The main effort to save her priesthood was about to be made by her wisest Re-

former,—face to face with the head of her Church,—not in contest with him, but in the humblest subjection to him; and in adornment of his own chapel for his own delight, and more than delight, if it might be.

28. Sandro brings to work, not under him, but with him, the three other strongest and worthiest men he knows, Perugino, Ghirlandajo, and Luca Signorelli. There is evidently entire fellowship in thought between Botticelli and and Perugino. They two together plan the whole; and Botticelli, though the master, yields to Perugino the principal place, the end of the chapel, on which is to be the Assumption of the Virgin. It was Perugino's favourite subject, done with his central strength; assuredly the crowning work of his life, and of lovely Christian art in Europe.

Michael Angelo painted it out, and drew devils and dead bodies all over the wall instead. But there remains to us, happily, the series of subjects designed by Botticelli to lead up to this lost one.

29. He came, I said, not to attack, but to restore the Papal authority. To show the power of inherited honour, and universal claim of divine law, in the Jewish and Christian Church,—the law delivered first by Moses; then, in final grace and truth, by Christ.

He designed twelve great pictures, each containing some twenty figures the size of life, and groups of smaller ones scarcely to be counted. Twelve pictures,—six to illustrate the giving of the law by Moses; and six, the ratification

and completion of it by Christ. Event by event, the jurisprudence of each dispensation is traced from dawn to close in this correspondence.

1. Covenant of Circumcision.
2. Entrance on his Ministry by Moses.
3. Moses by the Red Sea.
4. Delivery of Law on Sinai.
5. Destruction of Korah.
6. Death of Moses.
7. Covenant of Baptism.
8. Entrance on His Ministry by Christ.
9. Peter and Andrew by the Sea of Galilee.
10. Sermon on Mount.
11. Giving Keys to St. Peter.
12. Last Supper.

Of these pictures, Sandro painted three himself, Perugino three, and the Assumption; Ghirlandajo one, Signorelli one, and Rosselli four.* I believe that Sandro intended to take the roof also, and had sketched out the main succession of its design; and that the prophets and sibyls which he meant to paint, he drew first small, and engraved his drawings afterwards, that some part of the work might be, at all events, thus communicable to the world outside of the Vatican.

30. It is not often that I tell you my beliefs; but I am forced here, for there are no dates to found more on. Is it not wonderful that among all the infinite mass of fool's thoughts about the "majestic works of Michael Angelo" in the Sistine Chapel, no slightly more rational person has

* Cosimo Rosselli, especially chosen by the Pope for his gay colouring

ever asked what the chapel was first meant to be like, and how it was to be roofed?

Nor can I assure myself, still less you, that all these prophets and sibyls are Botticelli's. Of many there are two engravings, with variations: some are inferior in parts, many altogether. He signed none; never put grand tablets with 'S. B.' into his skies; had other letters than those to engrave, and no time to spare. I have chosen out of the series three of the sibyls, which have, I think, clear internal evidence of being his; and these you shall compare with Michael Angelo's. But first I must put you in mind what the sibyls were.

31. As the prophets represent the voice of God in man, the sibyls represent the voice of God in nature. They are properly all forms of one sibyl, *Διος Βουλη*, the counsel of God; and the chief one, at least in the Roman mind, was the Sibyl of Cumae. From the traditions of her, the Romans, and we through them, received whatever lessons the myth, or fact, of sibyl power has given to mortals.

How much have you received, or may you yet receive, think you, of that teaching? I call it the myth, or fact; but remember that, *as* a myth, it *is* a fact. This story has concentrated whatever good there is in the imagination of visionary powers in women, inspired by nature only. The traditions of witch and gipsy are partly its offshoots. You despise both, perhaps. But can you, though in utmost pride of your supreme modern wisdom, suppose that the character—say, even of so poor and far-fallen a sibyl as

Meg Merrilies—is only the coinage of Scott's brain; or that, even being no more, it is valueless? Admit the figure of the Cumaean Sibyl, in like manner, to be the coinage only of Virgil's brain. As such, it, and the words it speaks, are yet facts in which we may find use, if we are reverent to them.

To me, personally, (I must take your indulgence for a moment to speak wholly of myself,) they have been of the truest service—quite material and indisputable.

I am writing on St. John's Day, in the monastery of Assisi; and I had no idea whatever, when I sat down to my work this morning, of saying any word of what I am now going to tell you. I meant only to expand and explain a little what I said in my lecture about the Florentine engraving. But it seems to me now that I had better tell you what the Cumaean Sibyl has actually done for me.

32. In 1871, partly in consequence of chagrin at the Revolution in Paris, and partly in great personal sorrow, I was struck by acute inflammatory illness at Matlock, and reduced to a state of extreme weakness; lying at one time unconscious for some hours, those about me having no hope of my life. I have no doubt that the immediate cause of the illness was simply, eating when I was not hungry; so that modern science would acknowledge nothing in the whole business but an extreme and very dangerous form of indigestion; and entirely deny any interference of the Cumaean Sibyl in the matter.

I once heard a sermon by Dr. Guthrie, in Edinburgh, upon the wickedness of fasting. It was very eloquent and ingenious, and finely explained the superiority of the Scotch Free Church to the benighted Catholic Church, in that the Free Church saw no merit in fasting. And there was no mention, from beginning to end of the sermon, of even the existence of such texts as Daniel i. 12, or Matthew vi. 16.

Without the smallest merit, I admit, in fasting, I was nevertheless reduced at Matlock to a state very near starvation; and could not rise from my pillow, without being lifted, for some days. And in the first clearly pronounced stage of recovery, when the perfect powers of spirit had returned, while the body was still as weak as it well could be, I had three dreams, which made a great impression on me; for in ordinary health my dreams are supremely ridiculous, if not unpleasant; and in ordinary conditions of illness, very ugly, and always without the slightest meaning. But these dreams were all distinct and impressive, and had much meaning, if I chose to take it.

33. The first * was of a Venetian fisherman, who wanted me to follow him down into some water which I thought was too deep; but he called me on, saying he had something to show me; so I followed him; and presently, through an opening, as if in the arsenal wall, he showed me the bronze horses of St. Mark's, and said, 'See, the horses are putting on their harness.'

* I am not certain of their order at this distance of time.

The second was of a preparation at Rome, in St. Peter's, (or a vast hall as large as St. Peter's,) for the exhibition of a religious drama. Part of the play was to be a scene in which demons were to appear in the sky; and the stage servants were arranging grey fictitious clouds, and painted fiends, for it, under the direction of the priests. There was a woman dressed in black, standing at the corner of the stage watching them, having a likeness in her face to one of my own dead friends; and I knew somehow that she was not that friend, but a spirit; and she made me understand, without speaking, that I was to watch, for the play would turn out other than the priests expected. And I waited; and when the scene came on the clouds became real clouds, and the fiends real fiends, agitating them in slow quivering, wild and terrible, over the heads of the people and priests. I recollected distinctly, however, when I woke, only the figure of the black woman mocking the people, and of one priest in an agony of terror, with the sweat pouring from his brow, but violently scolding one of the stage servants for having failed in some ceremony, the omission of which, he thought, had given the devils their power.

The third dream was the most interesting and personal. Some one came to me to ask me to help in the deliverance of a company of Italian prisoners who were to be ransomed for money. I said I had no money. They answered, Yes, I had some that belonged to me as a brother of St. Francis, if I would give it up. I said I did not know even that I

was a brother of St. Francis; but I thought to myself, that perhaps the Franciscans of Fèsole, whom I had helped to make hay in their fields in 1845, had adopted me for one; only I didn't see how the consequence of that would be my having any money. However, I said they were welcome to whatever I had; and then I heard the voice of an Italian woman singing; and I have never heard such divine singing before nor since;—the sounds absolutely strong and real, and the melody altogether lovely. If I could have written it! But I could not even remember it when I woke,—only how beautiful it was.

34. Now these three dreams have, every one of them, been of much use to me since; or so far as they have failed to be useful, it has been my own fault, and not theirs; but the chief use of them at the time was to give me courage and confidence in myself, both in bodily distress, of which I had still not a little to bear; and worse, much mental anxiety about matters supremely interesting to me, which were turning out ill. And through all such trouble—which came upon me as I was recovering, as if it meant to throw me back into the grave,—I held out and recovered, repeating always to myself, or rather having always murmured in my ears, at every new trial, one Latin line,

Tu ne cede malis, sed contra fortior ito.

Now I had got this line out of the tablet in the engraving of Raphael's vision, and had forgotten where it came from. And I thought I knew my sixth book of Virgil so

well, that I never looked at it again while I was giving these lectures at Oxford, and it was only here at Assisi, the other day, wanting to look more accurately at the first scene by the lake Avernus, that I found I had been saved by the words of the Cumaean Sibyl.

35. "Quam tua te Fortuna sinet," the completion of the sentence, has yet more and continual teaching in it for me now; as it has for all men. Her opening words, which have become hackneyed, and lost all present power through vulgar use of them, contain yet one of the most immortal truths ever yet spoken for mankind; and they will never lose their power of help for noble persons. But observe, both in that lesson, "Facilis descensus Averni," etc.; and in the still more precious, because universal, one on which the strength of Rome was founded,—the burning of the books,—the Sibyl speaks only as the voice of Nature, and of her laws;—not as a divine helper, prevailing over death; but as a mortal teacher warning us against it, and strengthening us for our mortal time; but not for eternity. Of which lesson her own history is a part, and her habitation by the Avernus lake. She desires immortality, fondly and vainly, as we do ourselves. She receives, from the love of her *refused* lover, Apollo, not immortality, but length of life;—her years to be as the grains of dust in her hand. And even this she finds was a false desire; and her wise and holy desire at last is—to die. She wastes away; becomes a shade only, and a voice. The Nations ask her, What wouldst thou?

She answers, Peace; only let my last words be true. "L'ultimo mie parlar sie verace."

36. Therefore, if anything is to be conceived, rightly, and chiefly, in the form of the Cumaean Sibyl, it must be of fading virginal beauty, of enduring patience, of far-looking into futurity. "For after my death there shall yet return," she says, "another virgin."

> Jam redit et virgo;—redeunt Saturnia regna,
> Ultima Cumaei venit jam carminis aetas.

Here then is Botticelli's Cumaean Sibyl. She is armed, for she is the prophetess of Roman fortitude;—but her faded breast scarcely raises the corslet; her hair floats, not falls, in waves like the currents of a river,—the sign of enduring life; the light is full on her forehead: she looks into the distance as in a dream. It is impossible for art to gather together more beautifully or intensely every image which can express her true power, or lead us to understand her lesson.

37. Now you do not, I am well assured, know one of Michael Angelo's sibyls from another: unless perhaps the Delphian, whom of course he makes as beautiful as he can. But of this especially Italian prophetess, one would have thought he might, at least in some way, have shown that he knew the history, even if he did not understand it. She might have had more than one book, at all events, to burn. She might have had a stray leaf or two fallen at her feet. He could not indeed have painted her only as a

voice; but his anatomical knowledge need not have hindered him from painting her virginal youth, or her wasting and watching age, or her inspired hope of a holier future.

38. Opposite,—fortunately, photograph from the figure itself, so that you can suspect me of no exaggeration,—is Michael Angelo's Cumaean Sybil, wasting away. It is by a grotesque and most strange chance that he should have made the figure of this Sibyl, of all others in the chapel, the most fleshly and gross, even proceeding to the monstrous license of showing the nipples of the breast as if the dress were moulded over them like plaster. Thus he paints the poor nymph beloved of Apollo,—the clearest and queenliest in prophecy and command of all the sibyls,—as an ugly crone, with the arms of Goliath, poring down upon a single book.

39. There is one point of fine detail, however, in Botticelli's Cumaean Sibyl, and in the next I am going to show you, to explain which I must go back for a little while to the question of the direct relation of the Italian painters to the Greek. I don't like repeating in one lecture what I have said in another; but to save you the trouble of reference, must remind you of what I stated in my fourth lecture on Greek birds, when we were examining the adoption of the plume crests in armour, that the crest signifies command; but the diadem, *obedience;* and that every crown is primarily a diadem. It is the thing that binds, before it is the thing that honours.

Now all the great schools dwell on this symbolism. The long flowing hair is the symbol of life, and the *διάδημα* of the law restraining it. Royalty, or kingliness, over life, restraining and glorifying. In the extremity of restraint —in death, whether noble, as of death to Earth, or ignoble as of death to Heaven, the *διάδημα* is fastened with the mortcloth: "Bound hand and foot with grave-clothes, and the face bound about with the napkin."

40. Now look back to the first Greek head I ever showed you, used as the type of archaic sculpture in Aratra Pentelici, and then look at the crown in Botticelli's Astrologia. It is absolutely the Greek form,—even to the peculiar oval of the forehead; while the diadem—the governing law—is set with appointed stars—to rule the destiny and thought. Then return to the Cumaean Sibyl. She, as we have seen, is the symbol of enduring life—almost immortal. The diadem is withdrawn from the forehead —reduced to a narrow fillet—here, and the hair thrown free.

41. From the Cumaean Sibyl's diadem, traced only by points, turn to that of the Hellespontic, (Plate 9, opposite). I do not know why Botticelli chose her for the spirit of prophecy in old age; but he has made this the most interesting plate of the series in the definiteness of its connection with the work from Dante, which becomes his own prophecy in old age. The fantastic yet solemn treatment of the gnarled wood occurs, as far as I know, in no other engravings but this and the illustrations to Dante;

and I am content to leave it, with little comment, for the reader's quiet study, as showing the exuberance of imagin ation which other men at this time in Italy allowed to waste itself in idle arabesque, restrained by Botticelli to his most earnest purposes; and giving the withered tree trunks hewn for the rude throne of the aged prophetess, the same harmony with her fading spirit which the rose has with youth, or the laurel with victory. Also in its weird characters, you have the best example I can show you of the orders of decorative design which are especially expressible by engraving, and which belong to a group of art-instincts scarcely now to be understood, much less recovered, (the influence of modern naturalistic imitation being too strong to be conquered)—the instincts, namely, for the arrangement of pure line, in labyrinthine intricacy, through which the grace of order may give continual clue. The entire body of ornamental design, connected with writing, in the middle ages seems as if it were a sensible symbol, to the eye and brain, of the methods of error and recovery, the minglings of crooked with straight, and perverse with progressive, which constitute the great problem of human morals and fate; and when I chose the title for the collected series of these lectures, I hoped to have justified it by careful analysis of the methods of laby rinthine ornament, which, made sacred by Theseian traditions,* and beginning in imitation of physical truth, with

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* Callimachus, 'Delos,' 304 etc.

he spiral waves of the waters of Babylon as the Assyrian carved them, entangled in their returns the eyes of men, on Greek vase and Christian manuscript—till they closed in the arabesques which sprang round the last luxury of Venice and Rome.

But the labyrinth of life itself, and its more and more interwoven occupation, become too manifold, and too difficult for me; and of the time wasted in the blind lanes of it, perhaps that spent in analysis or recommendation of the art to which men's present conduct makes them insensible, has been chiefly cast away. On the walls of the little room where I finally revise this lecture,* hangs an old silken sampler of great-grandame's work: representing the domestic life of Abraham: chiefly the stories of Isaac and Ishmael. Sarah at her tent-door, watching, with folded arms, the dismissal of Hagar: above, in a wilderness full of fruit trees, birds, and butterflies, little Ishmael lying at the root of a tree, and the spent bottle under another; Hagar in prayer, and the angel appearing to her out of a wreathed line of gloomily undulating clouds, which, with a dark-rayed sun in the midst, surmount the entire composition in two arches, out of which descend shafts of (I suppose) beneficent rain; leaving, however, room, in the corner opposite to Ishmael's angel, for Isaac's, who stays Abraham in the sacrifice: the ram in the thicket, the squirrel in the plum tree above him.

* In the Old King's Arms Hotel, Lancaster.

and the grapes, pears, apples, roses, and daisies of the foreground, being all wrought with involution of such ingenious needle-work as may well rank, in the patience, the natural skill, and the innocent pleasure of it, with the truest works of Florentine engraving. Nay; the actual tradition of many of the forms of ancient art is in many places evident,—as for instance in the spiral summits of the flames of the wood on the altar, which are like a group of first-springing fern. On the wall opposite is a smaller composition, representing Justice with her balance and sword, standing between the sun and moon, with a background of pinks, borage, and corncockle: a third is only a cluster of tulips and iris, with two Byzantine peacocks; but the spirits of Penelope and Ariadne reign vivid in all the work—and the richness of pleasurable fancy is as great still, in these silken labours, as in the marble arches and golden roof of the cathedral of Monreal.

But what is the use of explaining or analyzing it? Such work as this means the patience and simplicity of all feminine life; and can be produced, among *us* at least, no more. Gothic tracery itself, another of the instinctive labyrinthine intricacies of old, though analyzed to its last section, has become now the symbol only of a foolish ecclesiastical sect, retained for their shibboleth, joyless and powerless for all good. The very labyrinth of the grass and flowers of our fields, though dissected to its last leaf, is yet bitten bare, or trampled to slime, by the Minotaur of our lust; and for the traceried spire of the poplar by

the brook, we possess but the four-square furnace tower, to mingle its smoke with heaven's thunder-clouds.*

We will look yet at one sampler more of the engraved work, done in the happy time when flowers were pure, youth simple, and imagination gay,—Botticelli's Libyan Sibyl.

Glance back first to the Hellespontic, noting the close fillet, and the cloth bound below the face, and then you will be prepared to understand the last I shall show you, and the loveliest of the southern Pythonesses.

42. A less deep thinker than Botticelli would have made her parched with thirst, and burnt with heat. But the voice of God, through nature, to the Arab or the Moor, is not in the thirst, but in the fountain,—not in the desert, but in the grass of it. And this Libyan Sibyl is the spirit of wild grass and flowers, springing in desolate places.

You see, her diadem is a wreath of them; but the blossoms of it are not fastening enough for her hair, though it is not long yet—(she is only in reality a Florentine girl of fourteen or fifteen)—so the little darling knots it under

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* A manufacturer wrote to me the other day, "We don't *want* to make smoke!" Who said they did?—a hired murderer does not want to commit murder, but does it for sufficient motive. (Even our ship-owners don't want to drown their sailors; they will only do it for sufficient motive.) If the dirty creatures *did* want to make smoke, there would be more excuse for them: and that they are not clever enough to consume it, is no praise to them. A man who can't help his hiccough leaves the room: why do they not leave the England they pollute?

her ears, and then makes herself a necklace of it. But though flowing hair and flowers are wild and pretty, Botticelli had not, in these only, got the power of Spring marked to his mind. Any girl might wear flowers; but few, for ornament, would be likely to wear grass. So the Sibyl shall have grass in her diadem; not merely interwoven and bending, but springing and strong. You thought it ugly and grotesque at first, did not you? It was made so, because precisely what Botticelli wanted you to look at.

But that's not all. This conical cap of hers, with one bead at the top,—considering how fond the Florentines are of graceful head-dresses, this seems a strange one for a young girl. But, exactly as I know the angel of Victory to be Greek, at his Mount of Pity, so I know this headdress to be taken from a Greek coin, and to be meant for a Greek symbol. It is the Petasus of Hermes—the mist of morning over the dew. Lastly, what will the Libyan Sibyl say to you? The letters are large on her tablet. Her message is the oracle from the temple of the dew: "The dew of thy birth is as the womb of the morning."—"Ecce venientem diem, et latentia aperientem, tenebit gremio gentium regina."

43. Why the daybreak came not then, nor yet has come, but only a deeper darkness; and why there is now neither queen nor king of nations, but every man doing that which is right in his own eyes, I would fain go on, partly to tell you, and partly to meditate with you: but it

is not our work for to-day. The issue of the Reformation which these great painters, the scholars of Dante, began, we may follow, farther, in the study to which I propose to lead you, of the lives of Cimabue and Giotto, and the relation of their work at Assisi to the chapel and chambers of the Vatican.

44. To-day let me finish what I have to tell you of the style of southern engraving. What sudden bathos in the sentence, you think! So contemptible the question of style, then, in painting, though not in literature? You study the 'style' of Homer; the style, perhaps, of Isaiah; the style of Horace, and of Massillon. Is it so vain to study the style of Botticelli?

In all cases, it is equally vain, if you think of their style first. But know their purpose, and then, their way of speaking is worth thinking of. These apparently unfinished and certainly unfilled outlines of the Florentine,—clumsy work, as Vasari thought them,—as Mr. Otley and most of our English amateurs still think them,—are these good or bad engraving?

You may ask now, comprehending their motive, with some hope of answering or being answered rightly. And the answer is, They are the finest gravers' work ever done yet by human hand. You may teach, by process of discipline and of years, any youth of good artistic capacity to engrave a plate in the modern manner; but only the noblest passion, and the tenderest patience, will ever engrave one line like these of Sandro Botticelli.

45. Passion, and patience! Nay, even these you may have to-day in England, and yet both be in vain. Only a few years ago, in one of our northern iron-foundries, a workman of intense power and natural art-faculty set himself to learn engraving;—made his own tools; gave all the spare hours of his laborious life to learn their use; learnt it; and engraved a plate which, in manipulation, no professional engraver would be ashamed of. He engraved his blast furnace, and the casting of a beam of a steam engine. This, to him, was the power of God,—it was his life.

No greater earnestness was ever given by man to promulgate a Gospel. Nevertheless, the engraving is absolutely worthless. The blast furnace *is not* the power of God; and the life of the strong spirit was as much consumed in the flames of it, as ever driven slave's by the burden and heat of the day.

How cruel to say so, if he yet lives, you think! No, my friends; the cruelty will be in you, and the guilt, if, having been brought here to learn that God is your Light, you yet leave the blast furnace to be the only light of England.

It has been, as I said in the note above (p. 167), with extreme pain that I have hitherto limited my notice of our own great engraver and moralist, to the points in which the disadvantages of English art-teaching made him inferior to his trained Florentine rival. But, that these disadvantages were powerless to arrest or ignobly depress him;—that however failing in grace and scholarship, he

should never fail in truth or vitality; and that the precision of his unerring hand *—his inevitable eye—and his rightly judging heart—should place him in the first rank of the great artists not of England only, but of all the world and of all time:—that *this* was possible to him, was simply because he lived a *country* life. Bewick himself, Botticelli himself, Apelles himself, and twenty times Apelles, condemned to slavery in the hellfire of the iron furnace, could have done—Nothing. Absolute paralysis of all high human faculty *must* result from labour near fire. The poor engraver of the piston-rod had faculties—not like Bewick's, for if he had had those, he never would have endured the degradation; but assuredly, (I know this by his work,) faculties high enough to have made him one of the most accomplished figure painters of his age. And they are scorched out of him, as the sap from the grass in the oven: while on his Northumberland hill-sides, Bewick grew into as stately life as their strongest pine.

And therefore, in words of his, telling consummate and unchanging truth concerning the life, honour, and happiness of England, and bearing directly on the points of difference between class and class which I have not dwelt on without need, I will bring these lectures to a close.

"I have always, through life, been of opinion that there

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* I know no drawing so subtle as Bewick's, since the fifteenth century, except Holbein's and Turner's. I have been greatly surprised lately by the exquisite water-colour work in some of Stothard's smaller vignettes · but he cannot set the line like Turner or Bewick.

is no business of any kind that can be compared to that of a man who farms his own land. It appears to me that every earthly pleasure, with health, is within his reach. But numbers of these men (the old statesmen) were grossly ignorant, and in exact proportion to that ignorance they were sure to be offensively proud. This led them to attempt appearing above their station, which hastened them on to their ruin; but, indeed, this disposition and this kind of conduct invariably leads to such results. There were many of these lairds on Tyneside; as well as many who held their lands on the tenure of 'suit and service,' and were nearly on the same level as the lairds. Some of the latter lost their lands (not fairly, I think) in a way they could not help; many of the former, by their misdirected pride and folly, were driven into towns, to slide away into nothingness, and to sink into oblivion, while their 'ha' houses' (halls), that ought to have remained in their families from generation to generation, have mouldered away. I have always felt extremely grieved to see the ancient mansions of many of the country gentlemen, from somewhat similar causes, meet with a similar fate. The gentry should, in an especial manner, prove by their conduct that they are guarded against showing any symptom of foolish pride, at the same time that they soar above every meanness, and that their conduct is guided by truth, integrity, and patriotism. If they wish the people to partake with them in these good qualities, they must set them the example, without which no real respect can ever be paid to

them. Gentlemen ought never to forget the respectable station they hold in society, and that they are the natural guardians of public morals and may with propriety be considered as the head and the heart of the country, while 'a bold peasantry' are, in truth, the arms, the sinews, and the strength of the same; but when these last are degraded, they soon become dispirited and mean, and often dishonest and useless.

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"This singular and worthy man * was perhaps the most invaluable acquaintance and friend I ever met with. His

* Gilbert Gray, bookbinder. I have to correct the inaccurate—and very harmfully inaccurate, expression which I used of Bewick, in Love's Meinie, 'a printer's lad at Newcastle.' His first master was a goldsmith and engraver, else he could never have been an artist. I am very heartily glad to make this correction, which establishes another link of relation between Bewick and Botticelli; but my error was partly caused by the impression which the above description of his "most invaluable friend" made on me, when I first read it.

Much else that I meant to correct, or promised to explain, in this lecture, must be deferred to the Appendix; the superiority of the Tuscan to the Greek Aphrodite I may perhaps, even at last, leave the reader to admit or deny as he pleases, having more important matters of debate on hand. But as I mean only to play with Proserpina during the spring, I will here briefly anticipate a statement I mean in the Appendix to enforce, namely, of the extreme value of coloured copies by hand, of paintings whose excellence greatly consists in colour, as auxiliary to engravings of them. The prices now given without hesitation for nearly worthless original drawings by fifth-rate artists, would obtain for the misguided buyers, in something like a proportion of ten to one, most precious copies of drawings which can only be represented at all in en-

moral lectures and advice to me formed a most important succedaneum to those imparted by my parents. His wise remarks, his detestation of vice, his industry, and his temperance, crowned with a most lively and cheerful disposition, altogether made him appear to me as one of the best of characters. In his workshop I often spent my winter evenings. This was also the case with a number of young men who might be considered as his pupils; many of whom, I have no doubt, he directed into the paths of truth and integrity, and who revered his memory through life. He rose early to work, lay down when he felt weary, and rose again when refreshed. His diet was of the simplest kind; and he eat when hungry, and drank when dry, without paying regard to meal-times. By steadily pursuing this mode of life he was enabled to accumulate

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graving by entire alteration of their treatment, and abandonment of their finest purposes. I feel this so strongly that I have given my best attention, during upwards of ten years, to train a copyist to perfect fidelity in rendering the work of Turner; and having now succeeded in enabling him to produce facsimiles so close as to look like replicas, facsimiles which I must sign with my own name and his, in the very work of them, to prevent their being sold for real Turner vignettes, I can obtain no custom for him, and am obliged to leave him to make his bread by any power of captivation his original sketches may possess in the eyes of a public which maintains a nation of copyists in Rome, but is content with black and white renderings of great English art; though there is scarcely one cultivated English gentleman or lady who has not been [illegible] times in the Vatican. for once that they have been in the National Gallery.

sums of money—from ten to thirty pounds. This enabled him to get books, of an entertaining and moral tendency, printed and circulated at a cheap rate. His great object was, by every possible means, to promote honourable feelings in the minds of youth, and to prepare them for becoming good members of society. I have often discovered that he did not overlook ingenious mechanics, whose misfortunes—perhaps mismanagement—had led them to a lodging in Newgate. To these he directed his compassionate eye, and for the deserving (in his estimation), he paid their debt, and set them at liberty. He felt hurt at seeing the hands of an ingenious man tied up in prison, where they were of no use either to himself or to the community. This worthy man had been educated for a priest; but he would say to me, 'Of a "trouth," Thomas, I did not like their ways.' So he gave up the thoughts of being a priest, and bent his way from Aberdeen to Edinburgh, where he engaged himself to Allan Ramsay, the poet, then a bookseller at the latter place, in whose service he was both shopman and bookbinder. From Edinburgh he came to Newcastle. Gilbert had had a liberal education bestowed upon him. He had read a great deal, and had reflected upon what he had read. This, with his retentive memory, enabled him to be a pleasant and communicative companion. I lived in habits of intimacy with him to the end of his life; and, when he died, I, with others of his friends, attended his remains to the grave at the Ballast Hills."

And what graving on the sacred cliffs of Egypt ever honoured them, as that grass-dimmed furrow does the mounds of our Northern land?

THE END.

NOTES.

I. The following letter, from one of my most faithful readers, corrects an important piece of misinterpretation in the text. The waving of the reins must be only in sign of the fluctuation of heat round the Sun's own chariot :—

"Spring Field, Ambleside,

"February 11, 1875.

"Dear Mr. Ruskin,—Your fifth lecture on Engraving I have to hand.

"Sandro intended those wavy lines meeting under the Sun's right * hand, (Plate V.) primarily, no doubt, to represent the four ends of the four reins dangling from the Sun's hand. The flames and rays are seen to continue to radiate from the platform of the chariot between and beyond these ends of the reins, and over the knee. He may have wanted to acknowledge that the warmth of the earth was Apollo's, by making these ends of the reins spread out separately and wave, and thereby enclose a form like a flame. But I cannot think it.

"Believe me,

"Ever yours truly,

"CHAS. WM. SMITH."

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* "Would not the design have looked better, to us, on the plate than on the print? On the plate, the reins would be in the left hand; and the whole movement be from the left to the right? The two different forms that the radiance takes would symbolize respectfully heat and light, would they not?"

II. I meant to keep labyrinthine matters for my Appendix; but the following most useful byewords from Mr. Tyrrwhitt had better be read at once:—

"In the matter of Cretan Labyrinth, as connected by Virgil with the Ludus Trojæ, or equestrian game of winding and turning, continued in England from twelfth century; and having for last relic the maze * called 'Troy Town,' at Troy farm, near Somerton, Oxfordshire, which itself resembles the circular labyrinth on a coin of Cnossus in Fors Clavigera.

"The connecting quotation from Virg., Æn., v., 588, is as follows:

> 'Ut quond am Creta fertur Labyrinthus in alta
> Parietibus textum cæcis iter, ancipitemque
> Mille viis habuisse dolum, qua signa sequendi
> Falleret indeprensus et inremeabilis error.
> Haud alio Teucrün nati vestigia cursu
> Impediunt, texuntque fagas et prœlia ludo,
> Delphinum similes.'"

Labyrinth of Ariadne, as cut on the Downs by shepherds from time immemorial,—

Shakspeare, 'Midsummer Night's Dream,' Act ii., sc. 2:

> "*Oberon.* The nine-men's-morris † is filled up with mud;
> And the quaint mazes in the wanton green
> By lack of tread are undistinguishable."

The following passage, 'Merchant of Venice,' Act iii., sc. 2, confuses (to all appearance) the Athenian tribute to Crete, with the story

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* Strutt, pp. 97-8, ed. 1801.

† Explained as "a game still played by the shepherds, cowkeepers,' etc., in the midland counties.

of Hesione: and may point to general confusion in the Elizabethan mind about the myths:

"*Portia.* . . . . . with much more love
Than young Alcides, when he did reduce
The virgin-tribute paid by howling Troy
To the sea monster." *

Theseus is the Attic Hercules, however; and Troy may have been a sort of house of call for mythical monsters, in the view of midland shepherds.

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* See Iliad, 20, 145.

APPENDIX.

ARTICLE I.

NOTES ON THE PRESENT STATE OF ENGRAVING IN ENGLAND

I HAVE long deferred the completion of this book, because I had hoped to find time to show, in some fulness, the grounds for my conviction that engraving, and the study of it, since the development of the modern finished school, have been ruinous to European knowledge of art. But I am more and more busied in what I believe to be better work, and can only with extreme brevity state here the conclusions of many years' thought.

These, in several important particulars, have been curiously enforced on me by the carelessness shown by the picture dealers about the copies from Turner which it has cost Mr. Ward and me * fifteen years of study together to enable ourselves to make. "They are only copies," say they,—"nobody will look at them."

It never seems to occur even to the most intelligent

* See note to the close of this article, p. 217.

persons that an engraving also is 'only a copy,' and a copy done with refusal of colour, and with disadvantage of means in rendering shade. But just because this utterly inferior copy can be reduplicated, and introduces a different kind of skill, in another material, people are content to lose all the composition, and all the charm, of the original,—so far as these depend on the chief gift of a *painter*,—colour; while they are gradually misled into attributing to the painter himself qualities impertinently added by the engraver to make his plate popular: and, which is far worse, they are as gradually and subtly prevented from looking, in the original, for the qualities which engraving could never render. Further, it continually happens that the very best colour-compositions engrave worst; for they often extend colours over great spaces at equal pitch, and the green is as dark as the red, and the blue as the brown; so that the engraver can only distinguish them by lines in different directions, and his plate becomes a vague and dead mass of neutral tint; but a bad and forced piece of colour, or a piece of work of the Bolognese school, which is everywhere black in the shadows, and colourless in the lights, will engrave with great ease, and appear spirited and forcible. Hence engravers, as a rule, are interested in reproducing the work of the worst schools of painting.

Also, the idea that the merit of an engraving consisted in light and shade, has prevented the modern masters from even attempting to render works dependent mainly on

outline and expression; like the early frescoes, which should indeed have been the objects of their most attentive and continual skill: for outline and expression are entirely within the scope of engraving; and the scripture histories of an aisle of a cloister might have been engraved, to perfection, with little more pains than are given by ordinary workmen to round a limb by Correggio, or imitate the texture of a dress by Sir Joshua,—and both, at last, inadequately.

I will not lose more time in asserting or lamenting the mischief arising out of the existing system: but will rapidly state what the public should now ask for.

1. Exquisitely careful engraved outlines of all remaining frescoes of the thirteenth, fourteenth, and fifteenth centuries in Italy, with so much pale tinting as may be explanatory of their main masses; and with the local darks and local lights brilliantly relieved. The Arundel Society have published some meritorious plates of this kind from Angelico,—not, however, paying respect enough to the local colours, but conventionalizing the whole too much into outline.

2. Finished small plates for book illustration. The cheap woodcutting and etching of popular illustrated books have been endlessly mischievous to public taste: they first obtained their power in a general reaction of the public mind from the insipidity of the lower school of line engraving, brought on it by servile persistence in hack work for ignorant publishers. The last dregs of it

may still be seen in the sentimental landscapes engraved for cheap ladies' pocket-books. But the woodcut can never, educationaly, take the place of serene and accomplished line engraving; and the training of young artists in whom the gift of delineation prevails over their sense of colour, to the production of scholarlly, but small plates, with their utmost honour of skill, would give a hitherto unconceived dignity to the character and range of our popular literature.

3. Vigorous mezzotints from pictures of the great masters, which originally present noble contrasts of light and shade. Many Venetian works are magnificent in this character.

4. Original design by painters themselves, decisively engraved in few lines—(*not* etched); and with such insistance by dotted work on the main contours as we have seen in the examples given from Italian engraving.

5. On the other hand, the men whose quiet patience and exquisite manual dexterity are at present employed in producing large and costly plates, such as that of the Belle Jardinière de Florence, by M. Boucher Desnoyers, should be entirely released from their servile toil, and employed exclusively in producing coloured copies, or light drawings, from the original work. The same number of hours of labour, applied with the like conscientious skill, would multiply precious likenesses of the real picture, full of subtle veracities which no steel line could

approach, and conveying, to thousands, true knowledge and unaffected enjoyment of painting; while the finished plate lies uncared for in the portfolio of the virtuoso, serving only, so far as it is seen in the printseller's window by the people, to make them think that sacred painting must always be dull, and unnatural.

I have named the above engraving, because, for persons wishing to study the present qualities and methods of line-work, it is a pleasant and sufficient possession, uniting every variety of texture with great serenity of unforced effect, and exhibiting every possible artifice and achievement in the distribution of even and rugged, or of close and open line; artifices for which,—while I must yet once more and emphatically repeat that they are illegitimate, and could not be practised in a revived school of classic art,—I would fain secure the reader's reverent admiration, under the conditions exacted by the school to which they belong. Let him endeavour, with the finest point of pen or pencil he can obtain, to imitate the profile of this Madonna in its relief against the grey background of the water surface; let him examine, through a good lens, the way in which the lines of the background are ended in a lance-point as they approach it; the exact equality of depth of shade being restored by inserted dots, which prepare for the transition to the manner of shade adopted in the flesh: then let him endeavour to trace with his own hand some of the curved lines at the edge of the eyelid, or in the rounding of the lip; or if these

be too impossible, even a few of the quiet undulations which gradate the folds of the hood behind the hair; and he will, I trust, begin to comprehend the range of delightful work which would be within the reach of such an artist, employed with more tractable material on more extended subject.

If, indeed, the present system were capable of influencing the mass of the people, and enforcing among them the subtle attention necessary to appreciate it, something might be pleaded in defence of its severity. But all these plates are entirely above the means of the lower middle classes, and perhaps not one reader in a hundred can possess himself, for the study I ask of him, even of the plate to which I have just referred. What, in the stead of such, he can and does possess, let him consider,—and, if possible, just after examining the noble qualities of this conscientious engraving.

Take up, for an average specimen of modern illustrated works, the volume of Dickens's 'Master Humphrey's Clock,' containing 'Barnaby Rudge.'

You have in that book an entirely profitless and monstrous story, in which the principal characters are a coxcomb, an idiot, a madman, a savage blackguard, a foolish tavern-keeper, a mean old maid, and a conceited apprentice,—mixed up with a certain quantity of ordinary operatic pastoral stuff, about a pretty Dolly in ribands, a lover with a wooden leg, and an heroic locksmith. For these latter, the only elements of good, or life, in the filthy mass of the

story,* observe that the author must filch the wreck of those old times of which we fiercely and frantically destroy every living vestige, whenever it is possible. You cannot have your Dolly Varden brought up behind the counter of a railway station; nor your jolly locksmith trained at a Birmingham brass-foundry. And of these materials, observe that you can only have the ugly ones illustrated. The cheap popular art cannot draw for you beauty, sense, or honesty; and for Dolly Varden, or the locksmith, you will look through the vignettes in vain. But every species of distorted folly and vice,—the idiot, the blackguard, the coxcomb, the paltry fool, the degraded woman,—are pictured for your honourable pleasure in every page, with clumsy caricature, struggling to render its dulness tolerable by insisting on defect,—if perchance a penny or two more may be coined out of the Cockney reader's itch for loathsomeness.

Or take up, for instance of higher effort, the 'Cornhill Magazine' for this month, July, 1876. It has a vignette of Venice for an illuminated letter. That is what your decorative art has become, by help of Kensington! The letter to be produced is a T. There is a gondola in the front of the design, with the canopy slipped back to the stern like a saddle over a horse's tail. There is another in the middle distance, all gone to seed at the prow, with

* The raven, however, like all Dickens's animals, is perfect; and I am the more angry with the rest because I have every now and then to open the book to look for him.

its gondolier emaciated into an oar, at the stern; then there is a Church of the Salute, and a Ducal palace,—in which I beg you to observe all the felicity and dexterity of modern cheap engraving; finally, over the Ducal palace there is something, I know not in the least what meant for, like an umbrella dropping out of a balloon, which is the ornamental letter T. Opposite this ornamental design, there is an engraving of two young ladies and a parasol, between two trunks of trees. The white face and black feet of the principal young lady, being the points of the design, are done with as much care,—not with as much dexterity,—as an ordinary sketch of Dumourier's in Punch. The young lady's dress, the next attraction, is done in cheap white and black cutting, with considerably less skill than that of any ordinary tailor's or milliner's shop-book pattern drawing. For the other young lady, and the landscape, take your magnifying glass, and look at the hacked wood that forms the entire shaded surface—one mass of idiotic scrabble, without the remotest attempt to express a single leaf, flower, or clod of earth. It is such landscape as the public sees out of its railroad window at sixty miles of it in the hour,—and good enough for such a public.

Then turn to the last—the poetical plate, p. 122: "Lifts her—lays her down with care." Look at the gentleman with the spade, promoting the advance, over a hillock of hay, of the reposing figure in the black-sided tub. Take your magnifying glass to *that*, and look what a dainty

female arm and hand your modern scientific and anatomical schools of art have provided you with! Look at the tender horizontal flux of the sea round the promontory point above. Look at the tender engraving of the linear light on the divine horizon, above the ravenous sea-gull. Here is Development and Progress for you, from the days of Perugino's horizon, and Dante's daybreaks! Truly, here it seems

> "Si che le bianche e le vermiglie guance
> Per troppa etate divenivan rance."

I have chosen no gross or mean instances of modern work. It is one of the saddest points connected with the matter that the designer of this last plate is a person of consummate art faculty, but bound to the wheel of the modern Juggernaut, and broken on it. These woodcuts, for 'Barnaby Rudge' and the 'Cornhill Magazine,' are favourably representative of the entire illustrative art industry of the modern press,—industry enslaved to the ghastly service of catching the last gleams in the glued eyes of the daily more bestial English mob,—railroad born and bred, which drags itself about the black world it has withered under its breath, in one eternal grind and shriek,—gobbling,—staring,—chattering,—giggling,—trampling out every vestige of national honour and domestic peace, wherever it sets the staggering hoof of it; incapable of reading, of hearing, of thinking, of looking,—capable only of greed for money, lust for food, pride of dress, and the pru-

rient itch of momentary curiosity for the politics last announced by the newsmonger, and the religion last rolled by the chemist into electuary for the dead.

In the miserably competitive labour of finding new stimulus for the appetite—daily more gross—of this tyrannous mob, we may count as lost, beyond any hope, the artists who are dull, docile, or distressed enough to submit to its demands; and we may count the dull and the distressed by myriads;—and among the docile, many of the best intellects we possess. The few who have sense and strength to assert their own place and supremacy, are driven into discouraged disease by their isolation, like Turner and Blake; the one abandoning the design of his 'Liber Studiorum' after imperfectly and sadly, against total public neglect, carrying it forward to what it is,—monumental, nevertheless, in landscape engraving; the other producing, with one only majestic series of designs from the book of Job, nothing for his life's work but coarsely iridescent sketches of enigmatic dream.

And, for total result of our English engraving industry during the last hundred and fifty years, I find that practically at this moment I cannot get a *single* piece of true, sweet, and comprehensible art, to place for instruction in any children's school! I can get, for ten pounds apiece, well-engraved portraits of Sir Joshua's beauties showing graceful limbs through flowery draperies; I can get—dirt-cheap—any quantity of Dutch flats, ditches, and hedges, enlivened by cows chewing the cud, and dogs behaving

indecently; I can get heaps upon heaps of temples, and forums, and altars, arranged as for academical competition, round seaports, with curled-up ships that only touch the water with the middle of their bottoms. I can get, at the price of lumber, any quantity of British squires flourishing whips and falling over hurdles; and, in suburban shops, a dolorous variety of widowed mothers nursing babies in a high light, with the Bible on a table, and baby's shoes on a chair. Also, of cheap prints, painted red and blue, of Christ blessing little children, of Joseph and his brethren, the infant Samuel, or Daniel in the lion's den, the supply is ample enough to make every child in these islands think of the Bible as a somewhat dull story-book, allowed on Sunday;—but of trained, wise, and worthy art, applied to gentle purposes of instruction, no single example can be found in the shops of the British printseller or bookseller. And after every dilettante tongue in European society has filled drawing-room and academy alike with idle clatter concerning the divinity of Raphael and Michael Angelo, for these last hundred years, I cannot at this instant, for the first school which I have some power of organizing under St. George's laws, get a good print of Raphael's Madonna of the tribune, or an ordinarily intelligible view of the side and dome of St. Peter's!

And there are simply no words for the mixed absurdity and wickedness of the present popular demand for art, as shown by its supply in our thoroughfares. Abroad, in the

shops of the Rue de Rivoli, brightest and most central of Parisian streets, the putrescent remnant of what was once Catholicism promotes its poor gilded pedlars' ware of nativity and crucifixion into such honourable corners as it can find among the more costly and studious illuminations of the brothel: and although, in Pall Mall, and the Strand, the large-margined Landseer,—Stanfield,—or Turner-proofs, in a few stately windows, still represent, uncared-for by the people, or inaccessible to them, the power of an English school now wholly perished,—these are too surely superseded, in the windows that stop the crowd, by the thrilling attraction with which Doré, Gérome, and Tadema have invested the gambling table, the duelling ground, and the arena; or by the more material and almost tangible truth with which the apothecary-artist stereographs the stripped actress, and the railway mound.

Under these conditions, as I have now repeatedly asserted, no professorship, nor school, of art can be of the least use to the general public. No race can understand a visionary landscape, which blasts its real mountains into ruin, and blackens its river-beds with foam of poison. Nor is it of the least use to exhibit ideal Diana at Kensington, while substantial Phryne may be worshipped in the Strand. The only recovery of our art-power possible,—nay, when once we know the full meaning of it, the only one desirable,—must result from the purification of the nation's heart, and chastisement of its life: utterly hope-

less now, for our adult population, or in our large cities, and their neighbourhood. But, so far as any of the sacred influence of former design can be brought to bear on the minds of the young, and so far as, in rural districts, the first elements of scholarly education can be made pure, the foundation of a new dynasty of thought may be slowly laid. I was strangely impressed by the effect produced in a provincial seaport school for children, chiefly of fishermen's families, by the gift of a little coloured drawing of a single figure from the Paradise of Angelico in the Accademia of Florence. The drawing was wretched enough seen beside the original: I had only bought it from the poor Italian copyist for charity; but, to the children, it was like an actual glimpse of heaven; they rejoiced in it with pure joy, and their mistress thanked me for it more than if I had sent her a whole library of good books. Of such copies, the grace-giving industry of young girls, now worse than lost in the spurious charities of the bazaar, or selfish ornamentations of the drawing-room, might, in a year's time, provide enough for every dame-school in England; and a year's honest work of the engravers employed on our base novels, might represent to our advanced students every frescoed legend of philosophy and morality extant in Christendom.

For my own part, I have no purpose, in what remains to me of opportunity, either at Oxford or elsewhere, to address any farther course of instruction towards the development of existing schools. After seeing the stream

of the Teviot as black as ink, and a putrid carcase of a sheep lying in the dry channel of the Jed, under Jedburgh Abbey, (the entire strength of the summer stream being taken away to supply a single mill,) I know, finally, what value the British mind sets on the 'beauties of nature,' and shall attempt no farther the excitement of its enthusiasm in that direction. I shall indeed endeavour to carry out, with Mr. Ward's help, my twenty years' held purpose of making the real character of Turner's work known, to the persons who, formerly interested by the engravings from him, imagined half the merit was of the engraver's giving. But I know perfectly that to the general people, trained in the midst of the ugliest objects that vice can design, in houses, mills, and machinery, *all* beautiful form and colour is as invisible as the seventh heaven. It is not a question of appreciation at all; the thing is physically invisible to them, as human speech is inaudible during a steam whistle.

And I shall also use all the strength I have to convince those, among our artists of the second order, who are wise and modest enough not to think themselves the matches of Turner or Michael Angelo, that in the present state of art they only waste their powers in endeavouring to produce original pictures of human form or passion. Modern aristocratic life is too vulgar, and modern peasant life too unhappy, to furnish subjects of noble study; while, even were it otherwise, the multiplication of designs by painters of second-rate power is no more desirable than the writing of music by inf[illegible] composers. They may, with far

greater personal happiness, and incalculably greater advantage to others, devote themselves to the affectionate and sensitive copying of the works of men of just renown. The dignity of this self-sacrifice would soon be acknowledged with sincere respect, for copies produced by men working with such motive would differ no less from the common trade-article of the galleries than the rendering of music by an enthusiastic and highly-trained executant differs from the grinding of a street organ. And the change in the tone of public feeling, produced by familiarity with such work, would soon be no less great than in their musical enjoyment, if having been accustomed only to hear black Christys, blind fiddlers, and hoarse beggars scrape or howl about their streets, they were permitted daily audience of faithful and gentle orchestral rendering of the work of the highest classical masters.

I have not, until very lately, rightly appreciated the results of the labour of the Arundel Society in this direction. Although, from the beginning, I have been honoured in being a member of its council, my action has been hitherto rather of check than help, because I thought more of the differences between our copies and the great originals, than of their unquestionable superiority to anything the public could otherwise obtain.

I was practically convinced of their extreme value only this last winter, by staying at the house of a friend in which the Arundel engravings were the principal decoration; and where I learned more of Masaccio from the

Arundel copy of the contest with Simon Magus, than in the Brancacci chapel itself; for the daily companionship with the engraving taught me subtleties in its composition which had escaped me in the multitudinous interest of visits to the actual fresco.

But the work of the Society has been sorely hindered hitherto, because it has had at command only the skill of copyists trained in foreign schools of colour, and accustomed to meet no more accurate requisitions than those of the fashionable traveller. I have always hoped for, and trust at last to obtain, co-operation with our too mildly laborious copyists, of English artists possessing more brilliant colour faculty; and the permission of our subscribers to secure for them the great ruins of the noble past, undesecrated by the trim, but treacherous, plastering of modern emendation.

Finally, I hope to direct some of the antiquarian energy often to be found remaining, even when love of the picturesque has passed away, to encourage the accurate delineation and engraving of historical monuments, as a direct function of our schools of art. All that I have generally to suggest on this matter has been already stated with sufficient clearness in the first of my inaugural lectures at Oxford: and my forthcoming 'Elements of Drawing' will contain all the directions I can give in writing as to methods of work for such purpose. The publication of these has been hindered, for at least a year, by the abuses introduced by the modern cheap modes

of printing engravings. I find the men won't use any ink but what pleases them, nor print but with what pressure pleases them; and if I can get the foreman to attend to the business, and choose the ink right, the men change it the moment he leaves the room, and threaten to throw up the job when they are detected. All this, I have long known well, is a matter of course, in the outcome of modern principles of trade; but it has rendered it hitherto impossible for me to produce illustrations, which have been ready, as far as my work or that of my own assistants is concerned, for a year and a half. Any one interested in hearing of our progress—or arrest, may write to my Turner copyist, Mr. Ward:* and, in the meantime, they can help my designs for art education best by making these Turner copies more generally known; and by determining, when they travel, to spend what sums they have at their disposal, not in fady photography, but in the encouragement of any good *water-colour* and *pencil* draughtsmen whom they find employed in the *galleries* of Europe.

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* 2, Church Terrace, Richmond, Surrey. NOTE.—I have hitherto permitted Mr. Ward to copy any Turner drawing he was asked to do; but, finding there is a run upon the vignettes of Loch Lomond and Derwent, I have forbidden him to do more of them for the present, lest his work should get the least mechanical. The admirable drawings of Venice, by my good assistant Mr. Bunney, resident there, will become of more value to their purchasers every year, as the buildings from which they are made are destroyed. I was but just in time, working with him at Verona, to catch record of Fra Giocondo's work in the smaller square; the most beautiful Renaissance design in North Italy.

ARTICLE II.

DETACHED NOTES.

I.

On the series of Sibyl engravings attributed to Botticelli.

Since I wrote the earlier lectures in this volume, I have been made more doubtful on several points which were embarrassing enough before, by seeing some better, (so-called,) impressions of my favourite plates, containing light and shade which did not improve them.

I do not choose to waste time or space in discussion, till I know more of the matter; and that more I must leave to my good friend Mr. Reid of the British Museum to find out for me; for I have no time to take up the subject myself; but I give, for frontispiece to this Appendix, the engraving of Joshua referred to in the text, which however beautiful in thought, is an example of the inferior execution and more elaborate shade which puzzle me. But whatever is said in the previous pages of the plates chosen for example, by whomsoever done, is absolutely trustworthy. Thoroughly fine they are, in their existing state, and exemplary to all persons and times

And of the rest, in fittir.g place I hope to give complete—or at least satisfactory account.

II.

On the three excellent engravers representative of the first, middle, and late schools.

I have given opposite a photograph, slightly reduced from the Durer Madonna, alluded to often in the text, as an example of his best conception of womanhood. It is very curious that Durer, the least able of all great artists to represent womanhood, should of late have been a very principal object of feminine admiration. The last thing a woman should do is to write about art. They never see anything in pictures but what they are told, (or resolve to see out of contradiction,)—or the particular things that fall in with their own feelings. I saw a curious piece of enthusiastic writing by an Edinburgh lady, the other day, on the photographs I had taken from the tower of Giotto. She did not care a straw what Giotto had meant by them, declared she felt it her duty only to announce what they were to *her*; and wrote two pages on the bas-relief of Heracles and Antæus—assuming it to be the death of Abel.

It is not, however, by women only that Durer has been over-praised. He stands so alone in his own field, that the people who care much for him generally lose the power of enjoying anything else rightly; and are continu-

ally attributing to the force of his imagination quaintnesses which are merely part of the general mannerism of his day.

The following notes upon him, in relation to two other excellent engravers, were written shortly for extempore expansion in lecturing. I give them, with the others in this terminal article, mainly for use to myself in future reference; but also as more or less suggestive to the reader, if he has taken up the subject seriously, and worth, therefore, a few pages of this closing sheet.

The men I have named as representative of all the good ones composing their school, are alike resolved their engraving shall be lovely.

But Botticelli, the ancient, wants, with as little engraving, as much Sibyl as possible.

Durer, the central, wants, with as much engraving as possible, anything of Sibyl that may chance to be picked up with it.

Beaugrand, the modern, wants, as much Sibyl as possible, and as much engraving too.

I repeat—for I want to get this clear to you—Botticelli wants, with as little engraving, as much Sibyl as possible. For his head is full of Sibyls, and his heart. He can't draw them fast enough: one comes, and another and another; and all, gracious and wonderful and good, to be engraved for ever, if only he had a thousand hands and lives. He scratches down one, with no haste, with no fault, divinely careful, scrupulous, patient, but with as few

lines as possible. 'Another Sibyl—let me draw another for heaven's sake, before she has burnt all her books, and vanished.'

Durer is exactly Botticelli's opposite. He is a workman, to the heart, and will do his work magnificently 'No matter what I do it on, so that my craft be honourably shown. Anything will do; a Sibyl, a skull, a Madonna and Christ, a hat and feather, an Adam, an Eve, a cock, a sparrow, a lion with two tails, a pig with five legs, —anything will do for me. But see if I don't show you what engraving is, be my subject what it may'!

Thirdly: Beaugrand, I said, wants as much Sibyl as possible, and as much engraving. He is essentially a copyist, and has no ideas of his own, but deep reverence and love for the work of others. He will give his life to represent another man's thought. He will do his best with every spot and line,—exhibit to you, if you will only look, the most exquisite completion of obedient skill; but will be content, if you will not look, to pass his neglected years in fruitful peace, and count every day well spent that has given softness to a shadow, or light to a smile.

III.

On Durer's landscape, with reference to the sentence in p. 159: "I hope you are pleased."

I spoke just now only of the ill-shaped body of this figure of Fortune, or Pleasure. Beneath her feet is an

elaborate landscape. It is all drawn out of Durer's head;—he would look at bones or tendons carefully, or at the leaf details of foreground;—but at the breadth and loveliness of real landscape, never.

He has tried to give you a bird's-eye view of Germany; rocks, and woods, and clouds, and brooks, and the pebbles in their beds, and mills, and cottages, and fences, and what not; but it is all a feverish dream, ghastly and strange, a monotone of diseased imagination.

And here is a little bit of the world he would not look at—of the great river of his land, with a single cluster of its reeds, and two boats, and an island with a village, and the way for the eternal waters opened between the rounded hills.*

It is just what you may see any day, anywhere,—innocent, seemingly artless; but the artlessness of Turner is like the face of Gainsborough's village girl, and a joy forever.

IV.

On the study of anatomy.

The virtual beginner of artistic anatomy in Italy was a man called 'The Poulterer'—from his grandfather's

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* The engraving of Turner's "Scene on the Rhine" (near Bingen?) with boats on the right, and reedy foreground on left; the opening between its mountain banks in central distance. It is exquisitely engraved, the plate being of the size of the drawing, about ten inches by six, and finished with extreme care and feeling.

trade; 'Pollajuolo,' a man of immense power, but on whom the curse of the Italian mind in this age* was set at its deepest.

Any form of passionate excess has terrific effects on body and soul, in nations as in men; and when this excess is in rage, and rage against your brother, and rage accomplished in habitual deeds of blood,—do you think Nature will forget to set the seal of her indignation upon the forehead? I told you that the great division of spirit between the northern and southern races had been reconciled in the Val d'Arno. The Font of Florence, and the Font of Pisa, were as the very springs of the life of the Christianity which had gone forth to teach all nations, baptizing them in the name of the Prince of Peace. Yet these two brother cities were to each other—I do not say as Abel and Cain, but as Eteocles and Polynices, and the words of Æschylus are now fulfilled in them to the uttermost. The Arno baptizes their dead bodies:—their native valley between its mountains is to them as the furrow of a grave;—"and so much of their land they have, as is sepulchre." Nay, not of Florence and Pisa only was this true: Venice and Genoa died in death-grapple; and eight cities of Lombardy divided between them the joy of levelling Milan to her lowest stone. Nay, not merely in city against city, but in street against street, and house

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* See the horrible picture of St. Sebastian by him in our own National Gallery.

against house, the fury of the Theban dragon flamed ceaselessly, and with the same excuse upon men's lips The sign of the shield of Polynices, Justice bringing back the exile, was to them all, in turn, the portent of death: and their history, in the sum of it and substance, is as of the servants of Joab and Abner by the pool of Gibeon. "They caught every one his fellow by the head, and thrust his sword in his fellow's side; so they fell down together: wherefore that place was called 'the field of the strong men.'"

Now it is not possible for Christian men to live thus, except under a fever of insanity. I have before, in my lectures on Prudence and Insolence in art, deliberately asserted to you the logical accuracy of the term 'demoniacal possession'—the being in the power or possession of a betraying spirit; and the definite sign of such insanity is delight in witnessing pain, usually accompanied by an instinct that gloats over or plays with physical uncleanness or disease, and always by a morbid egotism. It is not to be recognized for demoniacal power so much by its *viciousness*, as its *paltriness*,—the taking pleasure in minute, contemptible, and loathsome things.* Now, in the middle of the gallery of the Brera at Milan, there is an elaborate study of a dead Christ, entirely characteristic of early fifteenth century Italian madman's work. It is

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* As in the muscles of the legs and effort in stretching bows, of the executioners, in the picture just referred to.

called—and was presented to the people as—a Christ; but it *is* only an anatomical study of a vulgar and ghastly dead body, with the soles of the feet set straight at the spectator, and the rest foreshortened. It is either Castagno's or Mantegna's,—in my mind, set down to Castagno; but I have not looked at the picture for years, and am not sure at this moment. It does not matter a straw which: it is exactly characteristic of the madness in which all of them—Pollajuolo, Castagno, Mantegna, Lionardo da Vinci, and Michael Angelo, polluted their work with the science of the sepulchre,* and degraded it

* Observe, I entirely distinguish the study of *anatomy*—i.e., of intense bone and muscle—from study of the nude, as the Greeks practised it. This for an entirely great painter is absolutely necessary; but yet I believe, in the case of Botticelli, it was nobly restricted. The following note by Mr. Tyrwhitt contains, I think, the probable truth:—

"The facts relating to Sandro Botticelli's models, or rather to his favourite model (as it appears to me), are but few; and it is greatly to be regretted that his pictures are seldom dated;—if it were certain in what order they appeared, what follows here might approach moral certainty.

"There is no doubt that he had great personal regard for Fra Filippo, up to that painter's death in 1469, Sandro being then twenty-two years old. He may probably have got only good from him; anyhow he would get a strong turn for Realism,—i.e., the treatment of sacred and all other subjects in a realistic manner. He is described in Crowe and Cavalcaselle from Filippino Lippi's Martyrdom of St. Peter, as a sullen and sensual man, with beetle brows, large fleshy mouth, etc., etc. Probably he was a strong man, and intense in physical and intellectual habit.

with presumptuous and paltry technical skill. Fore shorten your Christ, and paint him, if you can, half putrified,—that is the scientific art of the Renaissance.

It is impossible, however, in so vast a subject to dis

"This man, then, begins to paint in his strength, with conviction—rather happy and innocent than not—that it is right to paint any beautiful thing, and best to paint the most beautiful,—say in 1470, at twenty-three years of age. The allegorical Spring and the Graces, and the Aphrodite now in the Ufficii, were painted for Cosmo, and seem to be taken by Vasari and others as early, or early-central, works in his life: also the portrait of Simonetta Vespucei.[1] He is known to have painted much in early life for the Vespucei and the Medici;—and this daughter of the former house seems to have been inamorata or mistress of Giuliano de' Medici, murdered by the Pazzi in 1478. Now it seems agreed by Crowe and Cavalcaselle, Pater, etc., (and I am quite sure of it myself as to the pictures mentioned)—first, that the same slender and long-throated model appears in Spring, the Aphrodite, Calumny, and other works.[2] Secondly, that she was Simonetta, the original of the Pitti portrait.

"Now I think she must have been induced to let Sandro draw from her whole person undraped, more or less; and that he must have done so as such a man probably would, in strict honour as to deed, word, and *infinite* thought, but under occasional accesses of passion of which he said nothing, and which in all probability and by grace of God refined down to nil, or nearly so, as he got accustomed to look in honour at so beautiful a thing. (He may have left off the undraped after her death.) First, her figure is absolutely fine Gothic; I don't think any antique is so slender. Secondly, she has the sad, passionate, and exquisite Lombard mouth. Thirdly, her limbs shrink together and she

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[1] Pitti, Stanza di Prometeo, 348.

[2] I think Zipporah may be a remembrance of her.

tinguish always the beginner of things from the establisher. To the poulterer's son, Pollajuolo, remains the eternal shame of first making insane contest the only subject of art; but the two *establishers* of anatomy were

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seems not quite to have 'liked it,' or been an accustomed model. Fourthly, there is tradition, giving her name to all those forms.

"Her lover Giuliano was murdered in 1478, and Savonarola hanged and burnt in 1498. Now, can her distress, and Savonarola's preaching, between them, have taken, in few years, all the carnality out of Sandro, supposing him to have come already, by seventy-eight, to that state in which the sight of her delighted him, without provoking ulterior feelings? All decent men accustomed to draw from the nude tell us they get to that.

"Sandro's Dante is dated as published in 1482. He may have been saddening by that time, and weary of beauty, pure or mixed;—though he went on painting Madonnas, I fancy. (Can Simonetta be traced in any of them? I think not. The Sistine paintings extend from 1481 to 1484, however. I cannot help thinking Zipporah is impressed with her.) After Savonarola's death, Sandro must have lost heart, and gone into Dante altogether. Most ways in literature and art lead to Dante; and this question about the nude and the purity of Botticelli is no exception to the rule.

"Now in the Purgatorio, Lust is the last sin of which we are to be made pure, and it has to be burnt out of us: being itself as searching as fire, as smouldering, devouring, and all that. Corruptio optimi pessima: and it is the most searching and lasting of evils, because it really is a corruption attendant on true Love, which is eternal—whatever the word means. That this is so, seems to me to demonstrate the truth of the Fall of Man from the condition of moral very-goodness in God's sight. And I think that Dante connected the purifying pains of his intermediate state with actual sufferings in this life, working out repentance,—in himself and others. And the 'torment' of this passion, to

Lionardo and Michael Angelo. You hear of Lionardo chiefly because of his Last Supper, but Italy did not hear of him for that. This was not what brought *her* to worship Lionardo—but the Battle of the Standard.

V.

Fragments on Holbein and others.

Of Holbein's St. Elizabeth, remember, she is not a perfect Saint Elizabeth, by any means. She is an honest and sweet German lady,—the best he could see; he could do

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the repentant or resisting, or purity-seeking soul is decidedly like the pain of physical burning.

"Further, its casuistry is impracticable; because the more you stir the said 'fire,' the stronger hold it takes. Therefore, men and women are *rightly* secret about it, and detailed confessions unadvisable. Much talk about 'hypocrisy' in this matter is quite wrong and unjust. Then, its connexion with female beauty, as a cause of love between man and woman, seems to me to be the inextricable nodus of the Fall, the here inseparable mixture of good and evil, till soul and body are parted. For the sense of seen Beauty is the awakening of Love, at whatever distance from any kind of return or sympathy—as with a rose, or what not. Sandro may be the man who has gone nearest to the right separation of Delight from Desire: supposing that he began with religion and a straight conscience; saw lovingly the error of Fra Filippo's way; saw with intense distant love the error of Simonetta's; and reflected on Florence and *its* way, and drew nearer and nearer to Savonarola, being yet too big a man for asceticism; and finally wearied of all things, and sunk into poverty and peace."

no better;—and so I come back to my old story,—no man can do better than he sees: if he can reach the nature round him, it is well; he may fall short of it; he cannot rise above it; "the best, in this kind, are but shadows."

* * * *

Yet that intense veracity of Holbein is indeed the strength and glory of all the northern schools. They exist only in being true. Their work among men is the definition of what *is*, and the abiding by it. They cannot dream of what is not. They make fools of themselves if they try. Think how feeble even Shakspeare is when he tries his hand at a Goddess;—women, beautiful and womanly,—as many as you choose; but who cares what his Minerva or Juno, say in the masque of the Tempest? And for the painters—when Sir Joshua tries for a Madonna, or Vandyke for a Diana—they can't even *paint!* they become total simpletons. Look at Rubens' mythologies in the Louvre, or at modern French heroics, or German pietisms! Why, all—Cornelius, Hesse, Overbeck, and David—put together, are not worth one De Hooghe of an old woman with a broom sweeping a back-kitchen. The one thing we northerns can do is to find out what is fact, and insist on it: mean fact it may be, or noble,—but fact always, or we die.

Yet the intensest form of northern realization can be matched in the south, when the southerns choose. There are two pieces of animal drawing in the Sistine Chapel

unrivalled for literal veracity. The sheep at the well in front of Zipporah; and afterwards, when she is going away, leading her children, her eldest boy, like every one else, has taken his chief treasure with him, and this treasure is his pet dog. It is a little sharp-nosed white fox-terrier, full of fire and life; but not strong enough for a long walk. So little Gershom, whose name was "the stranger" because his father had been a stranger in a strange land,—little Gershom carries his white terrier under his arm, lying on the top of a large bundle to make it comfortable. The doggie puts its sharp nose and bright eyes out, above his hand, with a little roguish gleam sideways in them, which means,—if I can read rightly a dog's expression,—that he has been barking at Moses all the morning, and has nearly put him out of temper:—and without any doubt, I can assert to you that there is not any other such piece of animal painting in the world,—so brief, intense, vivid, and absolutely balanced in truth; as tenderly drawn as if it had been a saint, yet as humorously as Landseer's Lord Chancellor poodle.

Oppose to Holbein's Veracity—Botticelli's Fantasy.

"	"	Shade	"	Colour.
"	"	Despair	"	Faith.
"	"	Grossness	"	Purity.

True Fantasy. Botticelli's Tree in Hellespontic Sibyl. Not a real tree at all—yet founded on intensest percep

tion of beautiful reality. So the swan of Clio, as opposed to Durer's cock, or to Turner's swan.

The Italian power of abstraction into one mythologic personage—Holbein's death is only literal. He has to split his death into thirty different deaths; and each is but a skeleton. But Orcagna's death is one—the power of death itself. There may thus be as much *breadth in thought*, as in execution.

* * * *

What then, we have to ask, is a man *conscious of* in what he sees?

For instance, in all Cruikshank's etchings—however slight the outline—there is an intense consciousness of light and shade, and of local colour, *as a part* of light and shade; but none of colour itself. He was wholly incapable of colouring; and perhaps this very deficiency enabled him to give graphic harmony to engraving.

* * * *

Bewick—snow-pieces, etc. *Grey* predominant; *perfect sense of colour*, coming out in patterns of birds;—yet so uncultivated, that he engraves the brown birds better than pheasant or peacock!

For quite perfect consciousness of colour makes engraving impossible, and you have instead—Correggio.

VI.

Final notes on light and shade.

You will find in the 138th and 147th paragraphs of my inaugural lectures, statements which, if you were reading the book by yourselves, would strike you probably as each of them difficult, and in some degree inconsistent,—namely, that the school of colour has exquisite character and sentiment; but is childish, cheerful, and fantastic; while the school of shade is deficient in character and sentiment; but supreme in intellect and veracity. "The way by light and shade," I say, "is taken by men of the highest powers of thought and most earnest desire for truth."

The school of shade, I say, is deficient in character and sentiment. Compare any of Durer's Madonnas with any of Angelico's.

Yet you may discern in the Apocalypse engravings that Durer's mind was seeking for truths, and dealing with questions, which no more could have occurred to Angelico's mind than to that of a two-years'-old baby.

The two schools unite in various degrees; but are always distinguishably generic, the two headmost masters representing each being Tintoret and Perugino. The one, deficient in sentiment, and continually offending us by the want of it, but full of intellectual power and suggestion.

The other, repeating ideas with so little reflection that he often is blamed for doing the same thing over again,

(Vasari); but exquisite in sentiment and the conditions of taste which it forms, so as to become the master of it to Raphael and to all succeeding him; and remaining such a type of sentiment, too delicate to be felt by the latter practical mind of Dutch-bred England, that Goldsmith makes the admiration of him the test of absurd connoisseurship. But yet, with under-current of intellect, which gets him accused of free-thinking, and therefore with under-current of entirely exquisite chiaroscuro.

Light and shade, then, imply the understanding of things—Colour, the imagination and the sentiment of them.

In Turner's distinctive work, colour is scarcely acknowledged unless under influence of sunshine. The sunshine is his treasure; his lividest gloom contains it; his greyest twilight regrets it, and remembers. Blue is always a blue shadow; brown or gold, always light;—nothing is cheerful but sunshine; wherever the sun is not, there is melancholy or evil. Apollo is God; and all forms of death and sorrow exist in opposition to him.

But in Perugino's distinctive work,—and therefore I have given him the captain's place over all,—there is simply *no* darkness, *no* wrong. Every colour is lovely, and every space is light. The world, the universe, is divine: all sadness is a part of harmony; and all gloom, a part of peace.

THE END.

THE ART OF ENGLAND.

THE ART OF ENGLAND.

LECTURES GIVEN IN OXFORD,

BY

JOHN RUSKIN, D.C.L., LL.D.,

HONORARY STUDENT OF CHRIST CHURCH, AND HONORARY FELLOW OF CORPUS-CHRISTI COLLEGE,

DURING HIS

SECOND TENURE OF THE SLADE PROFESSORSHIP.

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REALISTIC SCHOOLS OF PAINTING.

D. G. Rossetti and W. Holman Hunt.

THE ART OF ENGLAND.

LECTURE I.

Realistic Schools of Painting.

D. G. ROSSETTI AND W. HOLMAN HUNT.

I AM well assured that this audience is too kind, and too sympathetic, to wish me to enlarge on the mingled feelings of fear and thankfulness, with which I find myself once again permitted to enter on the duties in which I am conscious that before I fell short in too many ways; and in which I only have ventured to ask, and to accept, your farther trust, in the hope of being able to bring to some of their intended conclusions, things not in the nature of them, it seems to me, beyond what yet remains of an old man's energy; but, before, too eagerly begun, and too irregularly followed. And indeed I am partly under the impression, both in gratitude and regret, that Professor Richmond's resignation, however justly motived by his wish to pursue with uninterrupted thought the career open to him in his profession, had partly also for its reason the courtesy of concession to his father's old friend; and his own feeling that while yet I was able to be of service in advancing the branches of elementary art with which I

was specially acquainted, it was best that I should make the attempt on lines already opened, and with the aid of old friends. I am now alike comforted in having left you, and encouraged in return; for on all grounds it was most desirable that to the imperfect, and yet in many points new and untried code of practice which I had instituted, the foundations of higher study should have been added by Mr. Richmond, in connection with the methods of art-education recognized in the Academies of Europe. And although I have not yet been able to consult with him on the subject, I trust that no interruption of the courses of figure study, thus established, may be involved in the completion, for what it is worth, of the system of subordinate exercises in natural history and landscape, indicated in the schools to which at present, for convenience' sake, my name is attached; but which, if they indeed deserve encouragement, will, I hope, receive it ultimately, as presenting to the beginner the first aspects of art, in the widest, because the humblest, relation to those of divinely organized and animated Nature.

The immediate task I propose to myself is to make serviceable, by all the illustration I can give them, the now unequalled collection possessed by the Oxford schools of Turner drawings and sketches, completed as it has been by the kindness of the Trustees of the National Gallery at the intercession of Prince Leopold; and furnishing the means of progress in the study of landscape such as the great painter himself only conceived the scope of toward the closing period of his

life. At the opening of next term, I hope, with Mr. Macdonald's assistance, to have drawn up a little synopsis of the elementary exercises which in my earlier books have been recommended for practice in Landscape,—a subject which, if you look back to the courses of my lectures here, you will find almost affectedly neglected, just because it was my personal province. Other matters under deliberation, till I get them either done, or determined, I have no mind to talk of; but to-day, and in the three lectures which I hope to give in the course of the summer term, I wish to render such account as is possible to me of the vivid phase into which I find our English art in general to have developed since first I knew it: and, though perhaps not without passing deprecation of some of its tendencies, to rejoice with you unqualifiedly in the honour which may most justly be rendered to the leaders, whether passed away or yet present with us, of England's Modern Painters.

I may be permitted, in the reverence of sorrow, to speak first of my much loved friend, Gabriel Rossetti. But, in justice, no less than in the kindness due to death, I believe his name should be placed first on the list of men, within my own range of knowledge, who have raised and changed the spirit of modern Art: raised, in absolute attainment; changed, in direction of temper. Rossetti added to the before accepted systems of colour in painting, one based on the principles of manuscript illumination, which permits his design to rival the most beautiful qualities of painted glass, with-

out losing either the mystery or the dignity of light and shade. And he was, as I believe it is now generally admitted, the chief intellectual force in the establishment of the modern romantic school in England.

Those who are acquainted with my former writings must be aware that I use the word 'romantic' always in a noble sense; meaning the habit of regarding the external and real world as a singer of Romaunts would have regarded it in the middle ages, and as Scott, Burns, Byron, and Tennyson have regarded it in our own times. But, as Rossetti's colour was based on the former art of illumination, so his romance was based on traditions of earlier and more sacred origin than those which have inspired our highest modern romantic literature. That literature has in all cases remained strongest in dealing with contemporary fact. The genius of Tennyson is at its highest in the poems of 'Maud,' 'In Memoriam,' and the 'Northern Farmer'; but that of Rossetti, as of his greatest disciple, is seen only when on pilgrimage in Palestine.

I trust that Mr. Holman Hunt will not think that in speaking of him as Rossetti's disciple I derogate from the respect due to his own noble and determined genius. In all living schools it chances often that the disciple is greater than his master; and it is always the first sign of a dominant and splendid intellect, that it knows of whom to learn. Rossetti's great poetical genius justified my claiming for him total, and, I believe, earliest, originality in the sternly materialistic, though deeply

reverent veracity, with which alone, of all schools of painters, this brotherhood of Englishmen has conceived the circumstances of the life of Christ. And if I had to choose one picture which represented in purity and completeness, this manner of their thought, it would be Rossetti's 'Virgin in the House of St. John.'

But when Holman Hunt, under such impressive influence, quitting virtually for ever the range of worldly subjects, to which belonged the pictures of Valentine and Sylvia, of Claudio and Isabel, and of the 'Awakening Conscience,' rose into the spiritual passion which first expressed itself in the 'Light of the World,' an instant and quite final difference was manifested between his method of conception, and that of his forerunner. To Rossetti, the Old and New Testaments were only the greatest poems he knew; and he painted scenes from them with no more actual belief in their relation to the present life and business of men than he gave also to the Morte d'Arthur and the Vita Nuova. But to Holman Hunt, the story of the New Testament, when once his mind entirely fastened on it, became what it was to an old Puritan, or an old Catholic of true blood,—not merely a Reality, not merely the greatest of Realities, but the only Reality. So that there is nothing in the earth for him any more that does not speak of that;—there is no course of thought nor force of skill for him, but it springs from and ends in that.

So absolutely, and so involuntarily—I use the word in its noblest meaning—is this so with him, that in all

subjects which fall short in the religious element, his power also is shortened, and he does those things worst which are easiest to other men.

Beyond calculation, greater, beyond comparison, happier, than Rossetti, in this sincerity, he is distinguished also from him by a respect for physical and material truth which renders his work far more generally, far more serenely, exemplary.

The specialty of colour-method which I have signalized in Rossetti, as founded on missal painting, is in exactly that degree conventional and unreal. Its light is not the light of sunshine itself, but of sunshine diffused through coloured glass. And in object-painting he not only refused, partly through idleness, partly in the absolute want of opportunity for the study of nature involved in his choice of abode in a garret at Blackfriars,—refused, I say, the natural aid of pure landscape and sky, but wilfully perverted and lacerated his powers of conception with Chinese puzzles and Japanese monsters, until his foliage looked generally fit for nothing but a fire-screen, and his landscape distances like the furniture of a Noah's Ark from the nearest toy-shop. Whereas Holman Hunt, in the very beginning of his career, fixed his mind, as a colourist, on the true representation of actual sunshine, of growing leafage, of living rock, of heavenly cloud; and his long and resolute exile, deeply on many grounds to be regretted both for himself and us, bound only closer to his heart the mighty forms and hues of God's earth and sky, and the mysteries of its appointed lights of the day and of

the night—opening on the foam—"Of desolate seas, in —Sacred—lands forlorn."

You have, for the last ten or fifteen years, been accustomed to see among the pictures principally characteristic of the English school, a certain average number of attentive studies, both of sunshine, and the forms of lower nature, whose beauty is meant to be seen by its light. Those of Mr. Brett may be named with especial praise; and you will probably many of you remember with pleasure the study of cattle on a Highland moor in the evening, by Mr. Davis, which in last year's Academy carried us out, at the end of the first room, into sudden solitude among the hills. But we forget, in the enjoyment of these new and healthy pleasures connected with painting, to whom we first owe them all. The apparently unimportant picture by Holman Hunt, 'The strayed Sheep,' which—painted thirty years ago—you may perhaps have seen last autumn in the rooms of the Art Society in Bond Street, at once achieved all that can ever be done in that kind: it will not be surpassed—it is little likely to be rivalled —by the best efforts of the times to come. It showed to us, for the first time in the history of art, the absolutely faithful balances of colour and shade by which actual sunshine might be transposed into a key in which the harmonies possible with material pigments should yet produce the same impressions upon the mind which were caused by the light itself.

And remember, all previous work whatever had been either subdued into narrow truth, or only by conven-

tion suggestive of the greater. Claude's sunshine is colourless,—only the golden haze of a quiet afternoon; —so also that of Cuyp: Turner's, so bold in conventionalism that it is credible to few of you, and offensive to many. But the pure natural green and tufted gold of the herbage in the hollow of that little sea-cliff must be recognized for true merely by a minute's pause of attention. Standing long before the picture, you were soothed by it, and raised into such peace as you are intended to find in the glory and the stillness of summer, possessing all things.

I cannot say of this power of true sunshine, the least thing that I would. Often it is said to me by kindly readers, that I have taught them to see what they had not seen: and yet never—in all the many volumes of effort—have I been able to tell them my own feelings about what I myself see. You may suppose that I have been all this time trying to express my personal feelings about Nature. No; not a whit. I soon found I could not, and did not try to. All my writing is only the effort to distinguish what is constantly, and to all men, loveable, and if they will look, lovely, from what is vile, or empty,—or, to well trained eyes and hearts, loathsome; but you will never find me talking about what *I* feel, or what *I* think. I know that fresh air is more wholesome than fog, and that blue sky is more beautiful than black, to people happily born and bred. But you will never find, except of late, and for special reasons, effort of mine to say how I am myself oppressed or comforted by such things.

This is partly my steady principle, and partly it is incapacity. Forms of personal feeling in this kind can only be expressed in poetry; and I am not a poet, nor in any articulate manner could I the least explain to you what a deep element of life, for me, is in the sight merely of pure sunshine on a bank of living grass.

More than any pathetic music,—yet I love music,—more than any artful colour—and yet I love colour,—more than other merely material thing visible to these old eyes, in earth or sky. It is so, I believe, with many of you also,—with many more than know it of themselves; and this picture, were it only the first that cast true sunshine on the grass, would have been in that virtue sacred: but in its deeper meaning, it is, actually, the first of Hunt's sacred paintings—the first in which, for those who can read, the substance of the conviction and the teaching of his after life is written, though not distinctly told till afterwards in the symbolic picture of 'The Scapegoat.' "All we like sheep have gone astray, we have turned every one to his own way, and the Lord hath laid on Him the iniquity of us all."

None of you, who have the least acquaintance with the general tenor of my own teaching, will suspect in me any bias towards the doctrine of vicarious Sacrifice, as it is taught by the modern Evangelical Preacher. But the great mystery of the idea of Sacrifice itself, which has been manifested as one united and solemn instinct by all thoughtful and affectionate races, since the wide world became peopled, is founded on the

secret truth of benevolent energy which all men who have tried to gain it have learned—that you cannot save men from death but by facing it for them, nor from sin but by resisting it for them. It is, on the contrary, the favourite, and the worst falsehood of modern infidel morality, that you serve your fellow-creatures best by getting a percentage out of their pockets, and will best provide for starving multitudes by regaling yourselves. Some day or other—probably now very soon—too probably by heavy afflictions of the State, we shall be taught that it is not so; and that all the true good and glory even of this world—not to speak of any that is to come, must be bought still, as it always has been, with our toil, and with our tears. That is the final doctrine, the inevitable one, not of Christianity only, but of all Heroic Faith and Heroic Being; and the first trial questions of a true soul to itself must always be,—Have I a religion, have I a country, have I a love, that I am ready to die for?

That is the Doctrine of Sacrifice; the faith in which Isaac was bound, in which Iphigenia died, in which the great army of martyrs have suffered, and by which all victories in the cause of justice and happiness have been gained by the men who became more than conquerors, through Him that loved them.

And yet there is a deeper and stranger sacrifice in the system of this creation than theirs. To resolute self-denial, and to adopted and accepted suffering, the reward is in the conscience sure, and in the gradual

advance and predominance of good, practically and to all men visible. But what shall we say of involuntary suffering,—the misery of the poor and the simple, the agony of the helpless and the innocent, and the perishing, as it seems, in vain, and the mother weeping for the children of whom she knows only that they are not?

I saw it lately given as one of the incontrovertible discoveries of modern science, that all our present enjoyments were only the outcome of an infinite series of pain. I do not know how far the statement fairly represented—but it announced as incapable of contradiction—this melancholy theory. If such a doctrine is indeed abroad among you, let me comfort some, at least, with its absolute denial. That in past æons, the pain suffered throughout the living universe passes calculation, is true; that it is infinite, is untrue; and that all our enjoyments are based on it, contemptibly untrue. For, on the other hand, the pleasure felt through the living universe during past ages is incalculable also, and in higher magnitudes. Our own talents, enjoyments, and prosperities, are the outcome of that happiness with its energies, not of the death that ended them. So manifestly is this so, that all men of hitherto widest reach in natural science and logical thought have been led to fix their minds only on the innumerable paths of pleasure, and ideals of beauty, which are traced on the scroll of creation, and are no more tempted to arraign as unjust, or even lament as unfortunate, the essential equivalent of sorrow, than in

the seven-fold glories of sunrise to deprecate the mingling of shadow with its light.

This, however, though it has always been the sentiment of the healthiest natural philosophy, has never, as you well know, been the doctrine of Christianity. That religion, as it comes to us with the promise of a kingdom in which there shall be no more Death, neither sorrow nor crying, so it has always brought with it the confession of calamity to be at present in patience of mystery endured; and not by us only, but apparently for our sakes, by the lower creatures, for whom it is inconceivable that any good should be the final goal of ill. Toward these, the one lesson we have to learn is that of pity. For all human loss and pain, there is no comfort, no interpretation worth a thought, except only in the doctrine of the Resurrection;—of which doctrine, remember, it is an immutable historical fact that all the beautiful work, and all the happy existence of mankind, hitherto, has depended on, or consisted in, the hope of it.

The picture of which I came to-day chiefly to speak, as a symbol of that doctrine, was incomplete when I saw it, and is so still; but enough was done to constitute it the most important work of Hunt's life, as yet; and if health is granted to him for its completion, it will, both in reality and in esteem, be the greatest religious painting of our time.

You know that in the most beautiful former conceptions of the Flight into Egypt, the Holy Family were always represented as watched over, and ministered to,

by attendant angels. But only the safety and peace of the Divine Child and its mother are thought of. No sadness or wonder of meditation returns to the desolate homes of Bethlehem.

But in this English picture all the story of the escape, as of the flight, is told, in fulness of peace, and yet of compassion. The travel is in the dead of the night, the way unseen and unknown;—but, partly stooping from the starlight, and partly floating on the desert mirage, move, with the Holy Family the glorified souls of the Innocents. Clear in celestial light, and gathered into child-garlands of gladness, they look to the Child in whom they live, and yet, for them to die. Waters of the River of Life flow before on the sands: the Christ stretches out His arms to the nearest of them;—leaning from His mother's breast.

To how many bereaved households may not this happy vision of conquered death bring in the future, days of peace!

I do not care to speak of other virtues in this design than those of its majestic thought,—but you may well imagine for yourselves how the painter's quite separate and, in its skill, better than magical, power of giving effects of intense light, has aided the effort of his imagination, while the passion of his subject has developed in him a swift grace of invention which for my own part I never recognized in his design till now. I can say with deliberation that none even of the most animated groups and processions of children which constitute the loveliest sculpture of the Robbias and Donatello, can

more than rival the freedom and felicity of motion, or the subtlety of harmonious line, in the happy wreath of these angel-children.

Of this picture I came to-day chiefly to speak, nor will I disturb the poor impression which my words can give you of it by any immediate reference to other pictures by our leading masters. But it is not, of course, among these men of splendid and isolated imagination that you can learn the modes of regarding common and familiar nature which you must be content to be governed by—in early lessons. I count myself fortunate, in renewing my effort to systematize these, that I can now place in the schools, or at least lend, first one and then another—some exemplary drawings by young people—youths and girls of your own age—clever ones, yes,—but not cleverer than a great many of you :—eminent only, among the young people of the present day whom I chance to know, in being extremely old-fashioned ;—and,—don't be spiteful when I say so,—but really they all are, all the four of them—two lads and two lassies—quite provokingly good.

Lads, not exactly lads perhaps—one of them is already master of the works in the ducal palace at Venice ; lassies, to an old man of sixty-four, who is vexed to be beaten by them in his own business—a little older, perhaps, than most of the lassies here, but still brightly young ; and, mind you, not artists, but drawing in the joy of their hearts—and the builder at Venice only in his play-time—yet, I believe you will find these, and the other drawings I speak of, more helpful, and as I

just said, exemplary, than any I have yet been able to find for you; and of these, little stories are to be told, which bear much on all that I have been most earnestly trying to make you assured of, both in art and in real life.

Let me, however, before going farther, say, to relieve your minds from unhappily too well-grounded panic, that I have no intention of making my art lectures any more one-half sermons. All the pieces of theological or other grave talk which seemed to me a necessary part of my teaching here, have been already spoken, and printed; and are, I only fear at too great length, legible. Nor have I any more either strength or passion to spare in matters capable of dispute. I must in silent resignation leave all of you who are led by your fancy, or induced by the fashion of the time, to follow, without remonstrance on my part, those modes of studying organic beauty for which preparation must be made by depriving the animal under investigation first of its soul within, and secondly of its skin without. But it chances to-day, that the merely literal histories of the drawings which I bring with me to show you or to lend, do carry with them certain evidences of the practical force of religious feeling on the imagination, both in artists and races, such as I cannot, if I would, overlook, and such as I think you will yourselves, even those who have least sympathy with them, not without admiration recognise.

For a long time I used to say, in all my elementary books, that, except in a graceful and minor way, women

could not paint or draw. I am beginning, lately, to bow myself to the much more delightful conviction that nobody else can. How this very serious change of mind was first induced in me it is, if not necessary, I hope pardonable, to delay you by telling.

When I was at Venice in 1876—it is almost the only thing that makes me now content in having gone there, —two English ladies, mother aud daughter, were staying at the same hotel, the Europa. One day the mother sent me a pretty little note asking if I would look at the young lady's drawings. On my somewhat sulky permission, a few were sent, in which I saw there was extremely right-minded and careful work, almost totally without knowledge. I sent back a request that the young lady might be allowed to come out sketching with me. I took her over into the pretty cloister of the church of La Salute, and set her, for the first time in her life, to draw a little piece of gray marble with the sun upon it, rightly. She may have had one lesson after that—she may have had two; the three, if there were three, seem to me, now, to have been only one! She seemed to learn everything the instant she was shown it—and ever so much more than she was taught. Next year she went away to Norway, on one of these frolics which are now-a-days necessary to girl-existence; and brought back a little pocket-book, which she thought nothing of, and which I begged of her: and have framed half a dozen leaves of it (for a loan to you, only, mind,) till you have enough copied them.

Of the minute drawings themselves, I need not tell

you—for you will in examining them, beyond all telling, feel, that they are exactly what we should all like to be able to do; and in the plainest and frankest manner show us how to do it—or, more modestly speaking, how, if heaven help us, it *can* be done. They can only be seen, as you see Bewick vignettes, with a magnifying glass, and they are patterns to you therefore only of pocket-book work; but what skill is more precious to a traveller than that of minute, instantaneous, and unerring record of the things that are precisely best? For in this, the vignettes upon these leaves differ, widely as the arc of heaven, from the bitter truths of Bewick. Nothing is recorded here but what is lovely and honourable: how much there is of both in the peasant life of Norway, many an English traveller has recognized; but not always looking for the cause or enduring the conclusion, that its serene beauty, its hospitable patriotism, its peaceful courage, and its happy virtue, were dependent on facts little resembling our modern English institutions;—namely, that the Norwegian peasant "is a free man on the scanty bit of ground which he has inherited from his forefathers; that the Bible is to be found in every hut; that the schoolmaster wanders from farm to farm; that no Norwegian is confirmed who does not know how to read; and no Norwegian is allowed to marry who has not been confirmed." I quote straightforwardly, (missing only some talk of Parliaments; but not caring otherwise how far the sentences are with my own notions, or against,) from Dr. Hartwig's collected descriptions of

the Polar world. I am not myself altogether sure of the wisdom of teaching everybody to read: but might be otherwise persuaded if here, as in Norway, every town had its public library, "while in many districts the peasants annually contribute a dollar towards a collection of books, which, under the care of the priest, are lent out to all comers."

I observe that the word 'priest' has of late become more than ever offensive to the popular English mind; and pause only to say that in whatever capacity, or authority, the essential function of a public librarian must in every decent and rational country be educational; and consist in the choosing, for the public, books authoritatively or essentially true, free from vain speculation or evil suggestion: and in noble history or cheerful fancy, to the utmost, entertaining.

One kind of periodical literature, it seems to me as I study these drawings, must at all events in Norway be beautifully forbidden,—the "Journal des Modes." You will see evidence here that the bright fancying alike of maidens' and matrons' dress, capable of prettiest variation in its ornament, is yet ancestral in its form, and the white caps, in their daily purity, have the untroubled constancy, of the seashell and the snow.

Next to these illustrations of Norwegian economy, I have brought you a drawing of deeper and less imitable power: it is by a girl of quite peculiar gift, whose life has hitherto been spent in quiet and unassuming devotion to her art, and to its subjects. I would fain have said, an English girl, but all my prejudices have lately

had the axe laid to their roots one by one,--she is an American! But for twenty years she has lived with her mother among the peasants of Tuscany—under their olive avenues in summer—receiving them, as they choose to come to chat with her, in her little room by Santa Maria Novella in Florence during winter. They come to her as their loving guide, and friend, and sister in all their work, and pleasure, and—suffering. I lean on the last word.

For those of you who have entered into the heart of modern Italy know that there is probably no more oppressed, no more afflicted order of gracious and blessed creatures—God's own poor, who have not yet received their consolation, than the mountain peasantry of Tuscany and Romagna. What their minds are, and what their state, and what their treatment, those who do not know Italy may best learn, if they can bear the grief of learning it, from Ouida's photographic story of 'A Village Commune'; yet amidst all this, the sweetness of their natural character is undisturbed, their ancestral religious faith unshaken —their purity and simplicity of household life uncorrupted. They may perish, by our neglect or our cruelty, but they cannot be degraded. Among them, as I have told you, this American girl has lived—from her youth up, with her (now widowed) mother, who is as eagerly, and which is the chief matter, as sympathizingly benevolent as herself. The peculiar art gift of the younger lady is rooted in this sympathy, the gift of truest expression of feelings serene in their rightness;

and a love of beauty—divided almost between the peasants and the flowers that live round Santa Maria del Fiore. This power she has trained by its limitation, severe, and in my experience unexampled, to work in light and shade only, with the pure pen line: but the total strength of her intellect and fancy being concentrated in this engraver's method, it expresses of every subject what she loves best, in simplicity undebased by any accessory of minor emotion.

She has thus drawn, in faithfulest portraiture of these peasant Florentines, the loveliness of the young and the majesty of the aged: she has listened to their legends, written down their sacred songs; and illustrated, with the sanctities of mortal life, their traditions of immortality.

I have brought you only one drawing to-day; in the spring I trust you shall have many,—but this is enough, just now. It is drawn from memory only, but the fond memory which is as sure as sight—it is the last sleep from which she waked on this earth, of a young Florentine girl, who had brought heaven down to earth, as truly as ever saint of old, while she lived, and of whom even I, who never saw her, cannot believe that she is dead. Her friend, who drew this memorial of her, wrote also the short story of her life, which I trust you will soon be able to read.

Of this, and of the rest of these drawings, I have much to say to you; but this first and last,—that they are representations of beautiful human nature, such as could only have been found among people living in the

pure Christian faith—such as it was, and is, since the twelfth century; and that although, as I said, I have returned to Oxford only to teach you technical things, this truth must close the first words, as it must be the sum of all that I may be permitted to speak to you,—that the history of the art of the Greeks is the eulogy of their virtues; and the history of Art after the fall of Greece, is that of the Obedience and the Faith of Christianity.

There are two points of practical importance which I must leave under your consideration. I am confirmed by Mr. Macdonald in my feeling that some kind of accurately testing examination is necessary to give consistency and efficiency to the present drawing-school. I have therefore determined to give simple certificates of merit, annually, to the students who have both passed through the required course, and at the end of three years have produced work satisfactory to Mr. Macdonald and myself. After Easter, I will at once look over such drawings as Mr. Macdonald thinks well to show me, by students who have till now complied with the rules of the school; and give certificates accordingly;—henceforward, if my health is spared, annually: and I trust that the advantage of this simple and uncompetitive examination will be felt by succeeding holders of the Slade Professorship, and in time commend itself enough to be held as a part of the examination system of the University.

Uncompetitive, always. The drawing certificate will imply no compliment, and convey no distinction. It

will mean merely that the student who obtains it knows perspective, with the scientific laws of light and colour in illustrating form, and has attained a certain proficiency in the management of the pencil.

The second point is of more importance and more difficulty.

I now see my way to making the collection of examples in the schools, quite representative of all that such a series ought to be. But there is extreme difficulty in finding any books that can be put into the hands of the home student which may supply the place of an academy. I do not mean merely as lessons in drawing, but in the formation of taste, which, when we analyse it, means of course merely the right direction of feeling.

I hope that in many English households there may be found already—I trust some day there may be found wherever there are children who can enjoy them, and especially in country village schools—the three series of designs by Ludwig Richter, in illustration of the Lord's Prayer, of the Sunday, and of the Seasons. Perfect as types of easy line drawing, exquisite in ornamental composition, and refined to the utmost in ideal grace, they represent all that is simplest, purest, and happiest in human life, all that is most strengthening and comforting in nature and religion. They are enough, in themselves, to show that whatever its errors, whatever its backslidings, this century of ours has in its heart understood and fostered, more than any former one, the joys of family affection, and of household piety.

For the former fairy of the woods, Richter has brought to you the angel on the threshold; for the former promises of distant Paradise, he has brought the perpetual blessing, "God be with you": amidst all the turmoil and speeding to and fro, and wandering of heart and eyes which perplex our paths, and betray our wills, he speaks to us continuous memorial of the message—"My Peace I leave with you."

LECTURE II.

MYTHIC SCHOOLS OF PAINTING.

E. Burne-Jones and G. F. Watts.

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IT is my purpose, in the lectures I may be permitted henceforward to give in Oxford, so to arrange them as to dispense with notes in subsequent printing; and, if I am forced for shortness, or in oversight, to leave anything insufficiently explained, to complete the passage in the next following lecture, or in any one, though after an interval, which may naturally recur to the subject. Thus the printed text will always be simply what I have read, or said; and the lectures will be more closely and easily connected than if I went always on without the care of explanatory retrospect.

It may have been observed, and perhaps with question of my meaning, by some readers, that in my last lecture I used the word "materialistic" of the method of conception common to Rossetti and Hunt, with the greater number of their scholars. I used that expression to denote their peculiar tendency to feel and illustrate the relation of spiritual creatures to the substance and conditions of the visible world; more especially, the familiar, or in a sort humiliating, accidents or employments of their earthly life;—as, for instance, in the picture I referred to, Rossetti's Virgin in the house of

St. John, the Madonna's being drawn at the moment when she rises to trim their lamp. In many such cases, the incidents may of course have symbolical meaning, as, in the unfinished drawing by Rossetti of the Passover, which I have so long left with you, the boy Christ is watching the blood struck on the doorpost;—but the peculiar value and character of the treatment is in what I called its *material* veracity, compelling the spectator's belief, if he have the instinct of belief in him at all, in the thing's having verily happened; and not being a mere poetical fancy. If the spectator, on the contrary, have no capacity of belief in him, the use of such representation is in making him detect his own incredulity, and recognize that in his former dreamy acceptance of the story, he had never really asked himself whether these things were so.

Thus, in what I believe to have been in actual time the first—though I do not claim for it the slightest lead in suggestive influence, yet the first dated example of such literal and close realization—my own endeavour in the third volume of 'Modern Painters' to describe the incidents preceding the charge to Peter, I have fastened on the words, "He girt his fisher's coat about him, and did cast himself into the sea," following them out with, "Then, to Peter, all wet and shivering, staring at Christ in the *sun*;" not in the least supposing or intending any symbolism either in the coat, or the dripping water, or the morning sunshine; but merely and straitly striving to put the facts before the reader's eyes as positively as if he had seen the thing come to

pass on Brighton beach, and an English fisherman dash through the surf of it to the feet of his captain,—once dead, and now with the morning brightness on his face.

And you will observe farther, that this way of thinking about a thing compels, with a painter, also a certain way of painting it. I do not mean a necessarily close or minute way, but a necessarily complete, substantial, and emphatic one. The thing may be expressed with a few fierce dashes of the pencil; but it will be wholly and bodily there; it may be in the broadest and simplest terms, but nothing will be hazy or hidden, nothing clouded round, or melted away: and all that is told will be as explanatory and lucid as may be—as of a thing examined in daylight, not dreamt of in moonlight.

I must delay you a little, though perhaps tiresomely, to make myself well understood on this point; for the first celebrated pictures of the pre-Raphaelite school having been extremely minute in finish, you might easily take minuteness for a specialty of the style,—but it is not so in the least. Minuteness I *do* somewhat claim, for a quality insisted upon by myself, and required in the work of my own pupils; it is—at least in landscape—Turnerian and Ruskinian—not pre-Raphaelite at all:—the pre-Raphaelism common to us all is in the frankness and honesty of the touch, not in its dimensions.

I think I may, once for all, explain this to you, and convince you of it, by asking you, when you next go up to London, to look at a sketch by Vandyke in the National Gallery, No. 680, purporting to represent this

very scene I have been speaking of,—the miraculous draught of fishes. It is one of the too numerous brown sketches in the manner of the Flemish School, which seem to me always rather done for the sake of wiping the brush clean than of painting anything. There is no colour in it, and no light and shade;—but a certain quantity of bitumen is rubbed about so as to slip more or less greasily into the shape of figures; and one of St. John's (or St. James's) legs is suddenly terminated by a wriggle of white across it, to signify that he is standing in the sea. Now that was the kind of work of the Dutch School, which I spent so many pages in vituperating throughout the first volume of 'Modern Painters'—pages, seemingly, vain to this day; for still, the brown daubs are hung in the best rooms of the National Gallery, and the loveliest Turner drawings are nailed to the wall of its cellar,—and might as well be buried at Pompeii for any use they are to the British public;—but, vain or effectless as the said chapters may be, they are altogether true in that firm statement, that these brown flourishes of the Dutch brush are by men who lived, virtually, the gentle, at court,—the simple, in the pothouse; and could indeed paint according to their habitation, a nobleman or a boor, but were not only incapable of conceiving, but wholly unwishful to conceive, anything, natural or supernatural, beyond the precincts of the Presence and the tavern. So that they especially failed in giving the life and beauty of little things in lower nature; and if, by good hap, they may sometimes more or less succeed in paint-

ing St. Peter the Fisher's face, never by any chance realize for you the green wave dashing over his feet.

Now, therefore, understand of the opposite so called 'Pre-Raphaelite,' and, much more, pre-Rubensite, society, that its primary virtue is the trying to conceive things as they are, and thinking and feeling them quite out:—believing joyfully if we may, doubting bravely, if we must,—but never mystifying, or shrinking from, or choosing for argument's sake, this or that fact; but giving every fact its own full power, and every incident and accessory its own true place,—so that, still keeping to our illustrations from Brighton or Yarmouth beach, in that most noble picture by Millais which probably most of you saw last autumn in London, the 'Caller Herrin','—picture which, as a piece of art, I should myself put highest of all yet produced by the Pre-Raphaelite school;—in that most noble picture, I say, the herrings were painted just as well as the girl, and the master was not the least afraid that, for all he could do to them, you would look at the herrings first.

Now then, I think I have got the manner of Pre-Raphaelite 'Realization'—'Verification'—'Materialization'—or whatever else you choose to call it, positively enough asserted and defined: and hence you will see that it follows, as a necessary consequence, that Pre-Raphaelite subjects must usually be of real persons in a solid world—not of personifications in a vaporescent one.

The persons may be spiritual, but they are individual, —St. George, himself, not the vague idea of Fortitude;

St. Cecily herself, not the mere power of music. And, although spiritual, there is no attempt whatever made by this school to indicate their immortal nature by any evanescence or obscurity of aspect. All transparent ghosts and unoutlined spectra are the work of failing imagination,—rest you sure of that. Botticelli indeed paints the Favonian breeze transparent, but never the angel Gabriel; and in the picture I was telling you of in last lecture,—if there *be* a fault which may jar for a moment on your feelings when you first see it, I am afraid it will be that the souls of the Innocents are a little too chubby, and one or two of them, I should say, just a dimple too fat.

And here I must branch for a moment from the direct course of my subject, to answer another question which may by this time have occurred to some of my hearers, how, if this school be so obstinately realistic, it can also be characterized as romantic.

When we have concluded our review of the present state of English art, we will collect the general evidence of its romance; meantime, I will say only this much, for you to think out at your leisure, that romance does not consist in the manner of representing or relating things, but in the kind of passions appealed to by the things related. The three romantic passions are those by which you are told, in Wordsworth's aphoristic line that the life of the soul is fed.

"We live by Admiration, Hope, and Love." Admiration, meaning primarily all the forms of Hero Worship, and secondarily, the kind of feeling towards

the beauty of nature, which I have attempted too feebly to analyze in the second volume of 'Modern Painters';—Hope, meaning primarily the habit of mind in which we take present pain for the sake of future pleasure, and expanding into the hope of another world;—and Love, meaning of course whatever is happiest or noblest in the life either of that world or this.

Indicating, thus briefly, what, though not always consciously, we mean by Romance, I proceed with our present subject of enquiry, from which I branched at the point where it had been observed that the realistic school could only develope its complete force in representing persons, and could not happily rest in personifications. Nevertheless, we find one of the artists whose close friendship with Rossetti, and fellowship with other members of the Pre-Raphaelite brotherhood, have more or less identified his work with theirs, yet differing from them all diametrically in this, that his essential gift and habit of thought is *in* personification, and that, —for sharp and brief instance, had both Rossetti and he been set to illustrate the first chapter of Genesis, Rossetti would have painted either Adam or Eve—but Edward Burne-Jones, a Day of Creation.

And in this gift, he becomes a painter, neither of Divine History, nor of Divine Natural History, but of Mythology, accepted as such, and understood by its symbolic figures to represent only general truths, or abstract ideas.

And here I must at once pray you, as I have prayed you to remove all associations of falsehood from the

word romance, so also to clear them out of your faith, when you begin the study of mythology. Never confuse a Myth with a Lie,—nay, you must even be cautious how far you even permit it to be called a fable. Take the frequentest and simplest of myths for instance —that of Fortune and her wheel. Enid does not herself conceive, or in the least intend the hearers of her song to conceive, that there stands anywhere in the universe a real woman, turning an adamantine wheel whose revolutions have power over human destiny. She means only to assert, under that image, more clearly the law of Heaven's continual dealing with man,—" He hath put down the mighty from their seat, and hath exalted the humble and meek."

But in the imagined symbol, or rather let me say, the visiting and visible dream, of this law, other ideas variously conducive to its clearness are gathered ;—those of gradual and irresistible motion of rise and fall, —the *tide* of Fortune, as distinguished from instant change of catastrophe ;—those of the connection of the fates of men with each other, the yielding and occupation of high place, the alternately appointed and inevitable humiliation :—and the fastening, in the sight of the Ruler of Destiny, of all to the mighty axle which moves only as the axle of the world. These things are told or hinted to you, in the mythic picture, not with the impertinence and the narrowness of words, nor in any order compelling a monotonous succession of thought,—but each as you choose or chance to read it, to be rested in or proceeded with, as you will.

Here then is the ground on which the Dramatic, or personal, and Mythic—or personifying, schools of our young painters, whether we find for them a general name or not, must be thought of as absolutely one—that, as the dramatic painters seek to show you the substantial truth of persons, so the mythic school seeks to teach you the spiritual truth of myths.

Truth is the vital power of the entire school, Truth its armour—Truth its war-word; and the grotesque and wild forms of imagination which, at first sight, seem to be the reaction of a desperate fancy, and a terrified faith, against the incisive scepticism of recent science, so far from being so, are a part of that science itself: they are the results of infinitely more accurate scholarship, of infinitely more detective examination, of infinitely more just and scrupulous integrity of thought, than was possible to any artist during the two preceding centuries; and exactly as the eager and sympathetic passion of the dramatic designer now assures you of the way in which an event happened, so the scholarly and sympathetic thought of the mythic designer now assures you of the meaning, in what a fable said.

Much attention has lately been paid by archæologists to what they are pleased to call the development of myths: but, for the most part, with these two erroneous ideas to begin with—the first, that mythology is a temporary form of human folly, from which they are about in their own perfect wisdom to achieve our final deliverance; the second, that you may conclusively ascertain the nature of these much-to-be-lamented mis-

apprehensions, by the types which early art presents of them! You will find in the first section of my 'Queen of the Air,' contradiction enough of the first supercilious theory;—though not with enough clearness the counter statement, that the thoughts of all the greatest and wisest men hitherto, since the world was made, have been expressed through mythology.

You may find a piece of most convincing evidence on this point by noticing that whenever, by Plato, you are extricated from the play of logic, and from the debate of points dubitable or trivial; and are to be told somewhat of his inner thought, and highest moral conviction,—that instant you are cast free in the elements of phantasy, and delighted by a beautiful myth. And I believe that every master here who is interested, not merely in the history, but in the *substance*, of moral philosophy, will confirm me in saying that the direct maxims of the greatest sages of Greece, do not, in the sum of them, contain a code of ethics either so pure, or so practical, as that which may be gathered by the attentive interpretation of the myths of Pindar and Aristophanes.

Of the folly of the second notion above-named, held by the majority of our students of 'development' in fable,—that they can estimate the dignity of ideas by the symbols used for them, in early art; and trace the succession of thought in the human mind by the tradition of ornament in its manufactures, I have no time to-day to give any farther illustration than that long since instanced to you, the difference between the ideas

conveyed by Homer's description of the shield of Achilles, (much more, Hesiod's of that of Herakles,) and the impression which we should receive from any actually contemporary Greek art. You may with confidence receive the restoration of the Homeric shield, given by Mr. A. Murray in his history of Greek sculpture, as authoritatively representing the utmost graphic skill which could at the time have been employed in the decoration of a hero's armour. But the poet describes the rude imagery as producing the effect of reality, and might praise in the same words the sculpture of Donatello or Ghiberti. And you may rest entirely satisfied that when the surrounding realities are beautiful, the imaginations, in all distinguished human intellect, are beautiful also, and that the forms of gods and heroes were entirely noble in dream, and in contemplation, long before the clay became ductile to the hand of the potter, or the likeness of a living body possible in ivory and gold.

And herein you see with what a deeply interesting function the modern painter of mythology is invested. He is to place, at the service of former imagination, the art which it had not—and to realize for us, with a truth then impossible, the visions described by the wisest of men as embodying their most pious thoughts and their most exalted doctrines: not indeed attempting with any literal exactitude to follow the words of the visionary, for no man can enter literally into the mind of another, neither can any great designer refuse to obey the suggestions of his own: but only bringing the

resources of accomplished art to unveil the hidden splendour of old imagination; and showing us that the forms of gods and angels which appeared in fancy to the prophets and saints of antiquity, were indeed more natural and beautiful than the black and red shadows on a Greek vase, or the dogmatic outlines of a Byzantine fresco.

It should be a ground of just pride to all of us here in Oxford, that out of this University came the painter whose indefatigable scholarship and exhaustless fancy have together fitted him for this task, in a degree far distinguishing him above all contemporary European designers. It is impossible for the general public to estimate the quantity of careful and investigatory reading, and the fine tact of literary discrimination, which are signified by the command now possessed by Mr. Burne-Jones over the entire range both of Northern and Greek mythology, or the tenderness at once, and largeness, of sympathy which have enabled him to harmonize these with the loveliest traditions of Christian legend. Hitherto, there has been adversity between the schools of classic and Christian art, only in part conquered by the most liberal-minded of artists and poets: Nicholas of Pisa accepts indeed the technical aid of antiquity, but with much loss to his Christian sentiment; Dante uses the imagery of Æschylus for the more terrible picturing of the Hell to which, in common with the theologians of his age, he condemned his instructor; but while Minos and the Furies are represented by him as still existent in Hades, there is

no place in Paradise for Diana or Athena. Contrariwise, the later revival of the legends of antiquity meant scorn of those of Christendom. It is but fifty years ago that the value of the latter was again perceived and represented to us by Lord Lindsay: and it is only within the time which may be looked back to by the greater number even of my younger auditors, that the transition of Athenian mythology, through Byzantine, into Christian, has been first felt, and then traced and proved, by the penetrative scholarship of the men belonging to this Pre-Raphaelite school, chiefly Mr. Burne-Jones and Mr. William Morris,—noble collaborateurs, of whom, may I be forgiven, in passing, for betraying to you a pretty little sacredness of their private life—that they solemnly and jovially have breakfasted together every Sunday, for many and many a year.

Thus far, then, I am able with security to allege to you the peculiar function of this greatly gifted and highly trained English painter; and with security also, the function of any noble myth, in the teaching, even of this practical and positive British race. But now, when for purposes of direct criticism I proceed to ask farther in what manner or with what precision of art any given myth should be presented—instantly we find ourselves involved in a group of questions and difficulties which I feel to be quite beyond the proper sphere of this Professorship. So long as we have only to deal with living creatures, or solid substances, I am able to tell you—and to show—that they are to be painted under certain optical laws which prevail in our present

atmosphere; and with due respect to laws of gravity and movement which cannot be evaded in our terrestrial constitution. But when we have only an idea to paint, or a symbol, I do not feel authorized to insist any longer upon these vulgar appearances, or mortal and temporal limitations. I cannot arrogantly or demonstratively define to you how the light should fall on the two sides of the nose of a Day of Creation; nor obstinately demand botanical accuracy in the graining of the wood employed for the spokes of a Wheel of Fortune. Indeed, so far from feeling justified in any such vexatious and vulgar requirements, I am under an instinctive impression that some kind of strangeness or quaintness, or even violation of probability, would be not merely admissible, but even desirable, in the delineation of a figure intended neither to represent a body, nor a spirit, neither an animal, nor a vegetable, but only an idea, or an aphorism. Let me, however, before venturing one step forward amidst the insecure snows and cloudy wreaths of the Imagination, secure your confidence in my guidance, so far as I may gain it by the assertion of one general rule of proper safeguard; that no mystery or majesty of intention can be alleged by a painter to justify him in careless or erroneous drawing of any object—so far as he chooses to represent it at all. The more license we grant to the audacity of his conception, the more careful he should be to give us no causeless ground of complaint of offence: while, in the degree of importance and didactic value which he attaches to his parable, will be the

strictness of his duty to allow no faults, by any care avoidable, to disturb the spectator's attention, or provoke his criticism.

I cannot but to this day remember, partly with amusement, partly in vexed humiliation, the simplicity with which I brought out, one evening when the sculptor Marochetti was dining with us at Denmark Hill, some of the then but little known drawings of Rossetti, for his instruction in the beauties of Pre-Raphaelitism.

You may see with the slightest glance at the statue of Cœur de Lion, (the only really interesting piece of historical sculpture we have hitherto given to our City populace), that Marochetti was not only trained to perfectness of knowledge and perception in the structure of the human body, but had also peculiar delight in the harmonies of line which express its easy and powerful motion. Knowing a little more both of men and things now, than I did on the evening in question, I too clearly apprehend that the violently variegated segments and angular anatomies of Sir Lancelot at the grave of King Arthur must have produced on the bronze-minded sculptor simply the effect of a Knave of Clubs and Queen of Diamonds; and that the Italian master, in his polite confession of inability to recognize the virtues of Rossetti, cannot but have greatly suspected the sincerity of his entertainer, in the profession of sympathy with his own.

No faults, then, that we can help,—this we lay down for certain law to start with; therefore, especially, no

ignoble faults, of mere measurement, proportion, perspective, and the like, may be allowed to art, which is by claim learned and magistral; therefore bound to be, in terms, grammatical. And yet we are not only to allow, but even to accept gratefully, any kind of strangeness and deliberate difference from merely realistic painting, which may rise the work, not only above vulgarity, but above incredulity. For it is often by realizing it most positively that we shall render it least credible.

For instance, in the prettiest design of the series, by Richter, illustrating the Lord's Prayer, which I asked you in my last lecture to use for household lessons;—that of the mother giving her young children their dinner in the field which their father is sowing,—one of the pieces of the enclosing arabesque represents a little winged cherub emergent from a flower, holding out a pitcher to a bee, who stoops to drink. The species of bee is not scientifically determinable; the wings of the tiny servitor terminate rather in petals than plumes; and the unpretentious jug suggests nothing of the clay of Dresden, Sevres, or Chelsea. You would not, I think, find your children understand the lesson in divinity better, or believe it more frankly, if the hymenopterous insect were painted so accurately that, (to use the old method of eulogium on painting,) you could hear it buzz; and the cherub completed into the living likeness of a little boy with blue eyes and red cheeks, but of the size of a humming-bird. In this and in myriads of similar cases, it is possible to

imagine from an outline what a finished picture would only provoke us to deny in contempt.

Again, in my opening lecture on Light and Shade, the sixth of those given in the year 1870, I traced in some completeness the range of idea which a Greek vase-painter was in the habit of conveying by the mere opposition of dark and light in the figures and back-ground, with the occasional use of a modifying purple. It has always been matter of surprise to me that the Greeks rested in colours so severe, and I have in several places formerly ventured to state my conviction that their sense of colour was inferior to that of other races. Nevertheless, you will find that the conceptions of moral and physical truth which they were able with these narrow means to convey, are far loftier than the utmost that can be gathered from the iridescent delicacy of Chinese design, or the literally imitative dexterities of Japan.

Now, in both these methods, Mr. Burne-Jones has developed their applicable powers to their highest extent. His outline is the purest and quietest that is possible to the pencil; nearly all other masters accentuate falsely, or in some places, as Richter, add shadows which are more or less conventional. But an outline by Burne-Jones is as pure as the lines of engraving on an Etruscan mirror; and I placed the series of drawings from the story of Psyche in your school as faultlessly exemplary in this kind. Whether pleasing or displeasing to your taste, they are entirely masterful; and it is only by trying to copy these or other such outlines,

that you will fully feel the grandeur of action in the moving hand, tranquil and swift as a hawk's flight, and never allowing a vulgar tremor, or a momentary impulse, to impair its precision, or disturb its serenity.

Again, though Mr. Jones has a sense of colour, in its kind, perfect, he is essentially a chiaroscurist. Diametrically opposed to Rossetti, who could conceive in colour only, he prefers subjects which can be divested of superficial attractiveness, appeal first to the intellect and the heart; and convey their lesson either through intricacies of delicate line, or in the dimness or coruscation of ominous light.

The heads of Medea and of Danae, which I placed in your schools long ago, are representative of all that you need aim at in chiaroscuro; and lately a third type of his best work, in subdued pencil light and shade, has been placed within your reach in Dr. Acland's drawing-room,—the portrait of Miss Gladstone, in which you will see the painter's best powers stimulated to their utmost, and reaching a serene depth of expression unattainable by photography, and nearly certain to be lost in finished painting.

For there is this perpetually increasing difficulty towards the completion of any work, that the added forces of colour destroy the value of the pale and subtle tints or shades which give the nobleness to expression; so that the most powerful masters in oil painting rarely aim at expression, but only at general character—and I believe the great artist whose name I have associated with that of Burne-Jones as represent-

ing the mythic schools, Mr. G. F. Watts, has been partly restrained, and partly oppressed by the very earnestness and extent of the study through which he has sought to make his work on all sides perfect. His constant reference to the highest examples of Greek art in form, and his sensitiveness to the qualities at once of tenderness and breadth in pencil and chalk drawing, have virtually ranked him among the painters of the great Athenian days, of whom, in the sixth book of the Laws, Plato wrote:—"You know how the anciently accurate toil of a painter seems never to reach a term that satisfies him; but he must either farther touch, or soften the touches laid already, and never seems to reach a point where he has not yet some power to do more, so as to make the things he has drawn more beautiful, and more apparent *καλλίω τε καὶ φανερώτερα*."

Of course within the limits of this lecture there is no possibility of entering on the description of separate pictures; but I trust it may be hereafter my privilege to carry you back to the beginning of English historical art, when Mr. Watts first showed victorious powers of design in the competition for the frescoes of the Houses of Parliament—and thence to trace for you, in some completeness, the code of mythic and heroic story which these two artists, Mr. Watts and Mr. Burne-Jones, have gathered, and in the most deep sense written, for us.

To-day I have only brought with me a few designs by Mr. Burne-Jones, of a kind which may be to some

extent well represented in photograph, and to which I shall have occasion to refer in subsequent lectures. They are not to be copied, but delighted in, by those of you who care for them,—and, under Mr. Fisher's care, I shall recommend them to be kept out of the way of those who do *not*. They include the Days of Creation; three outlines from Solomon's Song; two from the Romance of the Rose; the great one of Athena inspiring Humanity; and the story of St. George and Sabra. They will be placed in a cabinet in the upper gallery, together with the new series of Turner sketches, and will by no means be intruded on your attention, but made easily accessible to your wish.

To justify this monastic treatment of them, I must say a few words, in conclusion, of the dislike which these designs, in common with those of Carpaccio, excite in the minds of most English people of a practical turn. A few words only, both because this lecture is already long enough, and besides, because the point in question is an extremely curious one, and by no means to be rightly given account of in a concluding sentence. The point is, that in the case of ordinary painters, however peculiar their manner, people either like them, or pass them by with a merciful contempt or condemnation, calling them stupid, or weak, or foolish, but without any expression of real disgust or dislike, But in the case of painters of the mythic schools, people either greatly like them, or they dislike in a sort of frightened and angry way, as if they had been personally aggrieved. And the persons who feel this antipathy most strongly,

are often extremely sensible and good, and of the kind one is extremely unwilling to offend; but either they are not fond of art at all, or else they admire, naturally, pictures from real life only, such as, to name an extremely characteristic example, those of the (I believe, Bavarian) painter Vautier, of whom I shall have much, in another place, to say in praise, but of whom, with the total school he leads, I must peremptorily assure my hearers that their manner of painting is merely part of our general modern system of scientific illustration aided by photography, and has no claim to rank with works of creative art at all; and farther, that it is essentially illiterate, and can teach you nothing but what you can easily see without the painter's trouble. Here is, for instance, a very charming little picture of a school girl going to her class, and telling her doll to be good till she comes back; you like it, and ought to like it, because you see the same kind of incident in your own children every day; but I should say, on the whole, you had better look at the real children than the picture. Whereas, you can't every day at home see the goddess Athena telling you yourselves to be good, —and perhaps you wouldn't altogether like to, if you could.

Without venturing on the rudeness of hinting that any such feeling underlies the English dislike for didactic art, I will pray you at once to check the habit of carelessly blaming the things that repel you in early or existing religious artists, and to observe, for the sum of what is to be noted respecting the four of whom I have

thus far ventured to speak—Mr. Rossetti, Mr. Hunt, Mr. Jones, and Mr. Watts, that they are in the most solemn sense, Hero-worshippers; and that, whatever may be their faults or shortcomings, their aim has always been the brightest and the noblest possible. The more you can admire them, and the longer you read, the more your minds and hearts will be filled with the best knowledge accessible in history, and the loftiest associations conveyable by the passionate and reverent skill, of which I have told you in the 'Laws of Fesole,' that "All great Art is Praise."

LECTURE III.

CLASSIC SCHOOLS OF PAINTING.

Sir F. Leighton and Alma Tadema.

LECTURE III.

Classic Schools of Painting.

SIR F. LEIGHTON AND ALMA TADEMA.

I HAD originally intended this lecture to be merely the exposition, with direct reference to painting and literature, of the single line of Horace which sums the conditions of a gentleman's education, be he rich or poor, learned or unlearned:

"Est animus tibi,—sunt mores et lingua,—fidesque,"

'animus' being that part of him in which he differs from an ox or an ape; 'mores,' the difference in him from the 'malignum vulgus'; 'lingua,' eloquence, the power of expression; and 'fides,' fidelity, to the Master, or Mistress, or Law, that he loves. But since I came to London and saw the exhibitions, I have thought good to address my discourse more pertinently to what must at this moment chiefly interest you in them. And I must at once, and before everything, tell you the delight given me by the quite beautiful work in portraiture, with which my brother-professor Richmond leads and crowns the general splendour of the Grosvenor Gallery. I am doubly thankful that his release from labour in Oxford has enabled him to develope his special powers so nobly, and that my own re-

turn grants me the privilege of publicly expressing to him the admiration we all must feel.

And now in this following lecture, you must please understand at once that I use the word 'classic,' first in its own sense of senatorial, academic, and authoritative; but, as a necessary consequence of that first meaning, also in the sense, more proper to our immediate subject, of Anti-Gothic; antagonist, that is to say, to the temper in which Gothic architecture was built: and not only antagonist to that form of art, but contemptuous of it; unforgiving to its faults, cold to its enthusiasms, and impatient of its absurdities. In which contempt the classic mind is certainly illiberal; and narrower than the mind of an equitable art student should be in these enlightened days:—for instance, in the British Museum, it is quite right that the British public should see the Elgin marbles to the best advantage; but not that they should be unable to see any example of the sculpture of Chartres or Wells, unless they go to the miscellaneous collection at Kensington, where Gothic saints and sinners are confounded alike among steam thrashing-machines and dynamite-proof ships of war; or to the Crystal Palace, where they are mixed up with Rimmel's perfumery.

For this hostility, in our present English schools, between the votaries of classic and Gothic art, there is no ground in past history, and no excuse in the nature of those arts themselves. Briefly, to-day I would sum for you the statement of their historical

continuity which you will find expanded and illustrated in my former lectures.

Only observe, for the present, you must please put Oriental Art entirely out of your heads. I shall allow myself no allusion to China, Japan, India, Assyria, or Arabia: though this restraint on myself will be all the more difficult, because, only a few weeks since, I had a delightful audience of Sir Frederick Leighton beside his Arabian fountain, and beneath his Aladdin's palace glass. Yet I shall not allude, in what I say of his designs, to any points in which they may perchance have been influenced by those enchantments. Similarly there were some charming Zobeides and Cleopatras among the variegated colour fancies of Mr. Alma Tadema in the last Grosvenor; but I have nothing yet to say of *them:* it is only as a careful and learned interpreter of certain phases of Greek and Roman life, and as himself a most accomplished painter, on long established principles, that I name him as representatively 'classic.'

The summary, therefore, which I have to give you of the course of Pagan and Gothic Art must be understood as kept wholly on this side of the Bosphorus, and recognizing no farther shore beyond the Mediterranean. Thus fixing our termini, you find from the earliest times, in Greece and Italy, a multitude of artists gradually perfecting the knowledge and representation of the human body, glorified by the exercises of war. And you have, north of Greece and Italy, innumerably and incorrigibly savage nations, representing, with rude

and irregular efforts, on huge stones, and ice-borne boulders, on cave-bones and forest-stocks and logs, with any manner of innocent tinting or scratching possible to them, sometimes beasts, sometimes hob-goblins—sometimes, heaven only knows what; but never attaining any skill in figure-drawing, until, whether invading or invaded, Greece and Italy teach them what a human being is like; and with that help they dream and blunder on through the centuries, achieving many fantastic and amusing things, more especially the art of rhyming, whereby they usually express their notions of things far better than by painting. Nevertheless, in due course we get a Holbein out of them; and, in the end, for best product hitherto, Sir Joshua, and the supremely Gothic Gainsborough, whose last words we may take for a beautiful reconciliation of all schools and souls who have done their work to the best of their knowledge and conscience,—"We are all going to Heaven, and Vandyke is of the company."

"We are all going to Heaven." Either that is true of men and nations, or else that they are going the other way; and the question of questions for them is—not how far from heaven they are, but whether they are going to it. Whether in Gothic or Classic Art, it is not the wisdom or the barbarism that you have to estimate—not the skill nor the rudeness;—but the *tendency*. For instance, just before coming to Oxford this time, I received by happy chance from Florence the noble book just published at Monte Cassino, giving facsimiles of the Benedictine manuscripts there, be-

tween the tenth and thirteenth centuries. Out of it I have chosen these four magnificent letters to place in your schools—magnificent I call them, as pieces of Gothic writing; but they are still, you will find on close examination, extremely limited in range of imaginative subject. For these, and all the other letters of the alphabet in that central Benedictine school at the period in question, were composed of nothing else but packs of white dogs, jumping, with more contortion of themselves than has been contrived even by modern stage athletes, through any quantity of hoops. But I place these chosen examples in our series of lessons, not as patterns of dog-drawing, but as distinctly progressive Gothic art, leading infallibly forward—though the good monks had no notion how far,—to the Benedictine collie, in Landseer's 'Shepherd's Chief Mourner,' and the Benedictine bulldog, in Mr. Britton Rivière's 'Sympathy.'

On the other hand, here is an enlargement, made to about the proper scale, from a small engraving which I brought with me from Naples, of a piece of the Classic Pompeian art which has lately been so much the admiration of the æsthetic cliques of Paris and London. It purports to represent a sublimely classic cat, catching a sublimely classic chicken; and is perhaps quite as much like a cat as the white spectra of Monte Cassino are like dogs. But at a glance I can tell you,—nor will you, surely, doubt the truth of the telling,—that it is art in precipitate decadence; that no bettering or even far dragging on of its existence is possible for it;—that

it is the work of a nation already in the jaws of death, and of a school which is passing away in shame.

Remember, therefore, and write it on the very tables of your heart, that you must never, when you have to judge of character in national styles, regard them in their decadence, but always in their spring and youth. Greek art is to be studied from Homeric days to those of Marathon; Gothic, from Alfred to the Black Prince in England, from Clovis to St. Louis in France; and the combination of both, which occurs first with absolute balance in the pulpit by Nicholas of Pisa in her baptistery, thenceforward up to Perugino and Sandro Botticelli. A period of decadence follows among all the nations of Europe, out of the ashes and embers of which the flame leaps again in Rubens and Vandyke; and so gradually glows and coruscates into the intermittent corona of indescribably various modern mind, of which in England you may, as I said, take Sir Joshua and Gainsborough for not only the topmost, but the hitherto total, representatives; total, that is to say, out of the range of landscape, and above that of satire and caricature. All that the rest can do partially, they can do perfectly. They do it, not only perfectly, but nationally; they are at once the greatest, and the Englishest, of all our school.

The Englishest — and observe also, *therefore* the greatest: take that for an universal, exceptionless law; —the largest soul of any country is altogether *its own.* Not the citizen of the world, but of his own city,—nay, for the best men, you may say, of his own village.

Patriot always, provincial always, of his own crag or field always. A Liddesdale man, or a Tynedale; Angelico from the Rock of Fesole, or Virgil from the Mantuan marsh. You dream of National unity!—you might as well strive to melt the stars down into one nugget, and stamp them small into coin with one Cæsar's face.

What mental qualities, especially English, you find in the painted heroes and beauties of Reynolds and Gainsborough, I can only discuss with you hereafter. But what external and corporeal qualities these masters of our masters love to paint, I must ask you to-day to consider for a few moments, under Mr. Carlyle's guidance, as well as mine, and with the analysis of 'Sartor Resartus.' Take, as types of the best work ever laid on British canvas,—types which I am sure you will without demur accept,—Sir Joshua's Age of Innocence, and Mrs. Pelham feeding chickens; Gainsborough's Mrs. Graham, divinely doing nothing, and Blue Boy similarly occupied; and, finally, Reynolds' Lord Heathfield magnanimously and irrevocably locking up Gibraltar. Suppose, now, under the instigation of Mr. Carlyle and 'Sartor,' and under the counsel of Zeuxis and Parrhasius, we had it really in our power to bid Sir Joshua and Gainsborough paint all these over again, in the classic manner. Would you really insist on having her white frock taken off the Age of Innocence; on the Blue Boy's divesting himself of his blue; on—we may not dream of anything more classic—Mrs. Graham's taking the feathers out of her hat; and on Lord Heath-

field's parting,—I dare not suggest, with his regimentals, but his orders of the Bath, or what else?

I own that I cannot, even myself, as I propose the alternatives, answer absolutely as a Goth, nor without some wistful leanings towards classic principle. Nevertheless, I feel confident in your general admission that the charm of all these pictures is in great degree dependent on toilette; that the fond and graceful flatteries of each master do in no small measure consist in his management of frillings and trimmings, cuffs and collarettes; and on beautiful flingings or fastenings of investiture, which can only here and there be called a *drapery*, but insists on the perfectness of the forms it conceals, and deepens their harmony by its contradiction. And although now and then, when great ladies wish to be painted as sibyls or goddesses, Sir Joshua does his best to bethink himself of Michael Angelo, and Guido, and the Lightnings, and the Auroras, and all the rest of it,—you will, I think, admit that the culminating sweetness and rightness of him are in some little Lady So-and-so, with round hat and strong shoes; and that a final separation from the Greek art which can be proud in a torso without a head, is achieved by the master who paints for you five little girls' heads, without ever a torso!

Thus, then, we arrive at a clearly intelligible distinction between the Gothic and Classic schools, and a clear notion also of their dependence on one another. All jesting apart,—I think you may safely take Luca della Robbia with his scholars for an exponent of their unity,

to all nations. Luca is brightly Tuscan, with the dignity of a Greek; he has English simplicity, French grace, Italian devotion,—and is, I think, delightful to the truest lovers of art in all nations, and of all ranks. The Florentine Contadina rejoices to see him above her fruit-stall in the Mercato Vecchio: and, having by chance the other day a little Nativity by him on the floor of my study (one of his frequentest designs of the Infant Christ laid on the ground, and the Madonna kneeling to Him)—having it, I say, by chance on the floor, when a fashionable little girl with her mother came to see me, the child about three years old—though there were many pretty and glittering things about the room which might have caught her eye or her fancy, the first thing, nevertheless, my little lady does, is to totter quietly up to the white Infant Christ, and kiss it.

Taking, then, Luca, for central between Classic and Gothic in sculpture, for central art of Florence, in painting, I show you the copies made for the St. George's Guild, of the two frescoes by Sandro Botticelli, lately bought by the French Government for the Louvre. These copies, made under the direction of Mr. C. F. Murray, while the frescoes were still untouched, are of singular value now. For in their transference to canvas for carriage much violent damage was sustained by the originals; and as, even before, they were not presentable to the satisfaction of the French public, the backgrounds were filled in with black, the broken edges cut away; and, thus repainted

and maimed, they are now, disgraced and glassless, let into the wall of a stair-landing on the outside of the Louvre galleries.

You will judge for yourselves of their deservings; but for my own part I can assure you of their being quite central and classic Florentine painting, and types of the manner in which, so far as you follow the instructions given in the 'Laws of Fesole,' you will be guided to paint. Their subjects should be of special interest to us in Oxford and Cambridge, as bearing on institutions of colleges for maidens no less than bachelors. For these frescoes represent the Florentine ideal of education for maid and bachelor,—the one baptized by the Graces for her marriage, and the other brought to the tutelage of the Great Powers of Knowledge, under a great presiding Muse, whose name you must help me to interpret; and with good help, both from maid and bachelor, I hope we shall soon be able to name, and honour, all their graces and virtues rightly.

Five out of the six Sciences and Powers on her right hand and left, I know. They are, on her left—geometry, astronomy, and music; on her right—logic and rhetoric. The third, nearest her, I do not know, and will not guess. She herself bears a mighty bow, and I could give you conjectural interpretations of her, if I chose, to any extent; but will wait until I hear what you think of her yourselves. I must leave you also to discover by whom the youth is introduced to the great conclave; but observe, that, as in the frescoes of the Spanish Chapel, before he can approach that presence

he has passed through the 'Strait Gate,' of which the bar has fallen, and the valve is thrown outwards. This portion of the fresco, on which the most important significance of the whole depended, was cut away in the French restoration.

Taking now Luca and Sandro for standards of sweet consent in the feelings of either school, falling aside from them according to their likings or knowledge, you have the two evermore adverse parties, of whom Lord Lindsay speaks, as one studying the spirit, and the other the flesh: but you will find it more simply true to say that the one studies the head, and the other the body. And I think I am almost alone among recent tutors or professors, in recommending you to study both, at their best, and neither the skull of the one, nor skeleton of the other.

I had a special lesson, leading me to this balance, when I was in Venice, in 1880. The authorities of the Academy did me the grace of taking down my two pet pictures of St. Ursula, and putting them into a quiet room for me to copy. Now in this quiet room where I was allowed to paint, there were a series of casts from the Ægina marbles, which I never had seen conveniently before; and so, on my right hand and left, I had, all day long, the best pre-Praxitelite Classic art, and the best pre-Raphaelite Gothic art: and could turn to this side, or that, in an instant, to enjoy either; —which I could do, in each case, with my whole heart; only on this condition, that if I was to admire St. Ursula, it was necessary on the whole to be content

with her face, and not to be too critical or curious about her elbows; but, in the Ægina marbles, one's principal attention had to be given to the knees and elbows, while no ardent sympathies were excited by the fixed smile upon the face.

Without pressing our northern cherubic principle to an extreme, it is really a true and extremely important consequence that all portraiture is essentially Gothic. You will find it stated—and with completely illustrative proof, in 'Aratra Pentelici,' that portraiture was the destruction of *Greek* design; certain exceptions being pointed out which I do not wish you now to be encumbered with. You may understand broadly that we Goths claim portraiture altogether for our own, and contentedly leave the classic people to round their chins by rule, and fix their smiles by precedent: *we* like a little irregularity in feature, and a little caprice in humour—and with the condition of dramatic truth in passion, necessarily accept dramatic difference in feature.

Our English masters of portraiture must not therefore think that I have treated them with disrespect, in not naming them, in these lectures, separately from others. Portraiture is simply a necessary function of good Gothic painting, nor can any man claim preeminence in epic or historic art who does not first excel in that. Nevertheless, be it said in passing, that the number of excellent portraits given daily in our illustrated papers prove the skill of mere likeness-taking to be no unfrequent or particularly admirable one; and

that it is to be somewhat desired that our professed portrait-painters should render their work valuable in all respects, and exemplary in its art, no less than delightful in its resemblance. The public, who are naturally in the habit of requiring rather the felicity and swiftness of likeness than abstract excellence in painting, are always ready to forgive the impetuosity which resembles force; and the interests connected with rate of production tend also towards the encouragement of superficial execution. Whereas in a truly great school, for the reasons given in my last lecture, it may often be inevitable, and sometimes desirable, that works of high imaginative range and faculty should be slightly traced, and without minuteness finished; but there is no excuse for imperfection in a portrait, or failure of attention to its minor accessories. I have long ago given, for one instance of perfect portraiture, Holbein's George Guysen, at Berlin, quite one of the most accomplished pictures in the world; and in my last visit to Florence none of the pictures before known in the Uffizii retained their power over me so completely as a portrait of a lady in the Tribune, which is placed as a pendant to Raphael's Fornarina, and has always been attributed to Raphael, being without doubt by some earlier and more laborious master; and, by whomsoever it may be, unrivalled in European galleries for its faultless and unaffected finish.

I may be permitted in this place to express my admiration of the kind of portraiture, which without supporting its claim to public attention by the celebrity of

its subjects, renders the pictures of Mr. Stacy Marks so valuable as epitomes and types of English life. No portrait of any recognized master in science could be more interesting than the gentle Professor in this year's Academy, from whom even a rebelliously superficial person like myself might be content to receive instruction in the mysteries of anatomy. Many an old traveller's remembrances were quite pathetically touched by his monumental record of the 'Three Jolly Postboys'; and that he scarcely paints for us but in play, is our own fault. Among all the endeavours in English historical painting exhibited in recent years, quite the most conscientious, vivid, and instructive, was Mr. Marks' rendering of the interview between Lord Say and Jack Cade; and its quiet sincerity was only the cause of its being passed without attention.

In turning now from these subjects of Gothic art to consider the classic ideal, though I do so in painful sense of transgressing the limits of my accurate knowledge, I do not feel entirely out of my element, because in some degree I claim even Sir Frederick Leighton as a kindred Goth. For, if you will overpass quickly in your minds what you remember of the treasures of Greek antiquity, you will find that, among them all, you can get no notion of what a Greek little girl was like. Matronly Junos, and tremendous Demeters, and Gorgonian Minervas, as many as you please; but for my own part, always speaking as a Goth, I had much rather have had some idea of the Spartan Helen dabbling with Castor and Pollux in the Eurotas,—none of them

over ten years old. And it is with extreme gratitude, therefore, and unqualified admiration, that I find Sir Frederick condescending from the majesties of Olympus to the worship of these unappalling powers, which, heaven be thanked, are as brightly Anglo-Saxon as Hellenic; and painting for us, with a soft charm peculiarly his own, the witchcraft and the wonderfulness of childhood.

I have no right whatever to speak of the works of higher effort and claim, which have been the result of his acutely observant and enthusiastic study of the organism of the human body. I am indeed able to recognize his skill; but have no sympathy with the subjects that admit of its display. I am enabled, however, to show you with what integrity of application it has been gained, by his kindness in lending me for the Ruskin school two perfect early drawings, one of a lemon tree,—and another, of the same date, of a Byzantine well, which determine for you without appeal, the question respecting necessity of delineation as the first skill of a painter. Of all our present masters, Sir Frederick Leighton delights most in softly-blended colours, and his ideal of beauty is more nearly that of Correggio than any seen since Correggio's time. But you see by what precision of terminal outline he at first restrained, and exalted, his gift of beautiful vaghezza.

Nor is the lesson one whit less sternly conveyed to you by the work of M. Alma Tadema, who differs from all the artists I have ever known, except John Lewis, in the gradual increase of technical accuracy, which

attends and enchances together the expanding range of his dramatic invention; while every year he displays more varied and complex powers of minute draughtsmanship, more especially in architectural detail, wherein, somewhat priding myself as a specialty, I nevertheless receive continual lessons from him; except only in this one point,—that, with me, the translucency and glow of marble is the principal character of its substance, while with M. Tadema it is chiefly the superficial lustre and veining which seem to attract him; and these, also, seen, not in the strength of southern sun, but in the cool twilight of luxurious chambers. With which insufficient, not to say degrading, choice of architectural colour and shade, there is a fallacy in his classic idealism, against which, while I respectfully acknowledge his scholarship and his earnestness, it is necessary that you should be gravely and conclusively warned.

I said that the Greeks studied the *body* glorified by war; but much more, remember, they studied the *mind* glorified by it. It is the *μηνις Ἀχιλῆος*, not the muscular force, which the good beauty of the body itself signifies; and you may most strictly take the Homeric words describing the aspect of Achilles showing himself on the Greek rampart as representative of the total Greek ideal. Learn by heart, unforgettably, the seven lines—

Αὐτὰρ Ἀχιλλεὺς ὦρτο Διὶ φίλος· ἀμφὶ δ' Αθήνη
Ὤμοις ἰφθίμοισι βάλ' Αἰγίδα θυσσανόεσσαν·

Ἀμφὶ δέ οἱ κεφαλῇ νέφος ἔστεφε δῖα θεάων
χρύσεον, ἐκ δ' αὐτοῦ δαῖε φλόγα παμφανόωσαν.
Ἡνίοχοι δ' ἔκπληγεν, ἐπεὶ ἴδον ἀκαματον πῦρ
Δεινον ὑπὲρ κεφαλῆς μεγαθύμου Πηλέιωνος
Δαιόμενον· τὸ δ' ἔδαιε θεὰ γλαυκῶπις Ἀθήνη;

which are enough to remind you of the whole context, and to assure you of the association of light and cloud, in their terrible mystery, with the truth and majesty of human form, in the Greek conception; light and cloud, whether appointed either to show or to conceal, both given by a divine spirit, according to the bearing of your own university shield, "Dominus illuminatio." In all ancient heroic subjects, you will find these two ideas of light and mystery combined; and these with height of standing—the Goddess central and high in the pediment of her temple, the hero on his chariot, or the Egyptian king colossal above his captives.

Now observe, that whether of Greek or Roman life, M. Alma Tadema's pictures are always in twilight—interiors, *ὑπο συμμιγεῖ σκιᾷ*. I don't know if you saw the collection of them last year at the Grosvenor, but with that universal twilight there was also universal crouching or lolling posture,—either in fear or laziness. And the most gloomy, the most crouching, the most dastardly of all these representations of classic life, was the little picture called the Pyrrhic Dance, of which the general effect was exactly like a microscopic view of a small detachment of black-beetles, in search of a dead rat.

I have named to you the Achillean splendour as primary type of Greek war; but you need only glance, in your memory, for a few instants, over the habitual expressions of all the great poets, to recognize the magnificence of light, terrible or hopeful; the radiance of armour, over all the field of battle, or flaming at every gate of the city; as in the blazoned heraldry of the seven against Thebes,—or beautiful, as in the golden armour of Glaucus, down to the baser brightness for which Camilla died: remember also that the ancient Doric dance was strictly the dance of Apollo; seized again by your own mightiest poet for the chief remnant of the past in the Greece of to-day—

"You have the Pyrrhic dance as yet;
Where is the Pyrrhic phalanx gone?"

And *this* is just the piece of classic life which your nineteenth century fancy sets forth under its fuliginous and cantharoid disfigurement and disgrace.

I say, *your* nineteenth century fancy, for M. Alma Tadema does but represent—or rather, has haplessly got himself entangled in,—the vast vortex of recent Italian and French revolutionary rage against all that resists, or ever did resist, its license; in a word, against all priesthood and knighthood.

The Roman state, observe, in the strength of it expresses both these; the orders of chivalry do not rise out of the disciplining of the hordes of Tartar horsemen, but by the Christianizing of the Roman eques; and the noble priesthood of Western Christendom is

not, in the heart of it, hieratic, but pontifical. And it is the last corruption of this Roman state, and its Bacchanalian phrenzy, which M. Alma Tadema seems to hold it his heavenly mission to pourtray.

I have no mind, as I told you, to darken the healthy work I hope to lead you into by any frequent reference to antagonist influences. But it is absolutely necessary for me to-day to distinguish, once for all, what it is above everything your duty, as scholars in Oxford, to know and love—the perpetual laws of classic literature and art, the laws of the Muses, from what has of late again infected the schools of Europe under the pretence of classic study, being indeed only the continuing poison of the Renaissance, and ruled, not by the choir of the Muses, but by the spawn of the Python. And this I have been long-minded to do; but am only now enabled to do completely and clearly, and beyond your doubt, by having obtained for you the evidence, unmistakable, of what remains classic from the ancient life of Italy—the ancient Etruscan life, down to this day; which is the perfection of humility, modesty, and serviceableness, as opposed to the character which remains in my mind as the total impression of the Academy and Grosvenor,—that the young people of this day desire to be painted first as proud, saying, How grand I am; next as immodest, saying, How beautiful I am; lastly as idle, saying, I am able to pay for flunkeys, and never did a stroke of work in my life.

Since the day of the opening of the great Manchester exhibition in 1851, every Englishman, desiring to ex-

press interest in the arts, considers it his duty to assert with Keats, that a thing of beauty is a *joy* for ever. I do not know in what sense the saying was understood by the Manchester school. But this I know, that what joy may remain still for you and for your children—in the fields, the homes, and the churches of England—you must win by otherwise reading the fallacious line. A beautiful thing may exist but for a moment, as a reality;—it exists for ever as a testimony. To the law and to the witness of it the nations must appeal, "in secula seculorum"; and in very deed and very truth, a thing of beauty is a *law* for ever.

That is the true meaning of classic art and of classic literature;—not the license of pleasure, but the law of goodness; and if, of the two words, καλὸς κ'ἀγαθός, one can be left unspoken, as implied by the other, it is the first, not the last. It is written that the Creator of all things beheld them—not in that they were beautiful, but in that they were good.

This law of beauty may be one, for aught we know, fulfilling itself more perfectly as the years roll on; but at least it is one from which no jot shall pass. The beauty of Greece depended on the laws of Lycurgus; the beauty of Rome, on those of Numa; our own, on the laws of Christ. On all the beautiful features of men and women, throughout the ages, are written the solemnities and majesty of the law they knew, with the charity and meekness of their obedience; on all unbeautiful features are written either ignorance of the law, or the malice and insolence of the disobedience.

I showed you, on the occasion of my first address, a drawing of the death of a Tuscan girl,—a saint, in the full sense of that word, such as there have been, and still are, among the Christian women of all nations. I bring you to-day the portrait of a Tuscan Sibyl,—such as there have been, and still are. She herself is still living; her portrait is the first drawing illustrating the book of the legends of the peasantry of Val d'Arno, which I obtained possession of in Florence last year; of which book I will now read you part of the preface, in which the authoress gives you the story of the life of this Etrurian Sibyl.

"Beatrice was the daughter of a stonemason at Melo, a little village of not very easy access on the mountain-side above Cutigliano; and her mother having died in Beatrice's infancy, she became, from early childhood, the companion and assistant of her father, accompanying him to his winter labours in the Maremma, and as she grew stronger, helping him at his work by bringing him stones for the walls and bridges which he built—carrying them balanced on her head. She had no education, in the common sense of the word, never learning even the alphabet; but she had a wonderful memory, and could sing or recite long pieces of poetry. As a girl, she used in summer to follow the sheep, with her distaff at her waist, and would fill up her hours of solitude by singing such ballads as 'The War of St. Michael and the Dragon,' 'The Creation of the World, and the Fall of Man,' or, 'The History of San Pelegrino, son of Romano, King of Scotland:' and now, in her

old age, she knows nearly all the New Testament history, and much of the Old, in a poetical form. She was very beautiful then, they say; with curling black hair and wonderful inspired-looking eyes, and there must always have been a great charm in her voice and smile; so it is no great wonder that Matteo Bernardi, much older than herself, and owner of a fine farm at Pian degli Ontani, and of many cattle, chose rather to marry the shepherd girl who could sing so sweetly, than another woman whom his family liked better, and who might perhaps have brought him more increase of worldly prosperity. On Beatrice's wedding day, according to the old custom of the country, one or two poets improvised verses suitable to the occasion; and as she listened to them, suddenly she felt in herself a new power, and began to sing the poetry which was then born in her mind, and having once begun, found it impossible to stop, and kept on singing a great while, so that all were astonished, and her uncle, who was present, said—"Beatrice, you have deceived me! if I had known what you were, I would have put you in a convent." From that time forth she was the great poetess of all that part of the country; and was sent for to sing and recite at weddings, and other festivals, for many miles around: and perhaps she might have been happy, but her husband's sister, Barbara, who lived in the house, and who had not approved of the marriage, tried very wickedly to set her brother against his wife, and to some extent succeeded. He tried to stop her singing, which seemed to him a sort of mad-

ness, and at times he treated her with great unkindness; but sing she must, and sing she did, for it was what the Lord made her for, and she lived down all their dislike; her husband loved her in his old age, and Barbara, whom she nursed with motherly kindness through a long and most distressing illness, was her friend before she died. Beatrice is still living, at a great age now, but still retaining much of her old beauty and brilliancy, and is waited on and cared for with much affection by a pretty granddaughter bearing the same name as herself."

There are just one or two points I want you to note in this biography, specially.

The girl is put, in her youth, to three kinds of noble work. She is a shepherdess, like St. Genevieve; a spinner and knitter, like Queen Bertha; chiefly and most singularly, she is put to help her father in the pontifical art of bridge-building. Gymnastic to purpose, you observe. In the last, or last but one, number of your favourite English chronicle, the proud mother says of her well-trained daughters, that there is not one who could not knock down her own father: here is a strong daughter who can *help* her father—a Grace Darling of the rivers instead of the sea.

These are the first three things to be noted of her. Next, the material of her education,—not in words, but in thoughts, and the greatest of thoughts. You continually hear that Roman Catholics are not allowed to read the Bible. Here is a little shepherdess who has it in her heart.

Next, the time of her inspiration,—at her wedding feast; as in the beginning of her Master's ministry, at Cana. Here is right honour put upon marriage; and, in spite of the efforts made to disturb her household peace, it was entirely blessed to her in her children: nor to her alone, but to us, and to myriads with us; for her second son, Angelo, is the original of the four drawings of St. Christopher which illustrate the central poem in Miss Alexander's book; and which are, to the best of my knowledge, the most beautiful renderings of the legend hitherto attained by religious imagination.

And as you dwell on these portraits of a noble Tuscan peasant, the son of a noble Christian mother,—learn this farther and final distinction between the greatest art of past time, and that which has become possible now and in future.

The Greek, I said, pourtrayed the body and the mind of man, glorified in mortal war. But to us is given the task of holier portraiture, of the countenance and the heart of man, glorified by the peace of God.

Whether Francesca's book is to be eventually kept together or distributed I do not yet know. But if distributed, the drawings of St. Christopher must remain in Oxford, being, as I have said, the noblest statements I have ever seen of the unchangeable meaning of this Ford of ours, for all who pass it honestly, and do not contrive false traverse for themselves over a widened Magdalen Bridge. That ford, gentlemen, for ever,—know what you may,—hope what you may,—believe or deny what you may,—you have to pass barefoot. For

it is a baptism as well as a ford, and the waves of it, as the sands, are holy. Your youthful days in this place are to you the dipping of your feet in the brim of the river, which is to be manfully stemmed by you all your days; not drifted with,—nor toyed upon. Fallen leaves enough it is strewn with, of the flowers of the forest; moraine enough it bears, of the ruin of the brave. Your task is to *cross* it; your doom may be to go down with it, to the depths out of which there is no crying. Traverse it, staff in hand, and with loins girded, and with whatsoever law of Heaven you know, for your light. On the other side is the Promised Land, the Land of the Leal.

LECTURE IV.

FAIRY LAND.

Mrs. Allingham and Kate Greenaway.

LECTURE IV.

Fairy Land.

MRS. ALLINGHAM AND KATE GREENAWAY.

WE have hitherto been considering the uses of legendary art to grown persons, and to the most learned and powerful minds. To-day I will endeavour to note with you some of the least controvertible facts respecting its uses to children; and to obtain your consent to the main general principles on which I believe it should be offered to them.

Here, however, I enter on ground where I must guard carefully against being misled by my own predilections, and in which also the questions at issue are extremely difficult, because most of them new. It is only in recent times that pictures have become familiar means of household pleasure and education: only in our own days—nay, even within the last ten years of those, that the means of illustration by colour-printing have been brought to perfection, and art as exquisite as we need desire to see it, placed, if our school-boards choose to have it so, within the command of every nursery governess.

Having then the colour-print, the magic-lantern, the electric-light, and the—to any row of ciphers—magnifying, lens, it becomes surely very interesting to con-

sider what we may most wisely represent to children by means so potent, so dazzling, and, if we will, so faithful. I said just now that I must guard carefully against being misled by my own predilections, because having been myself brought up principally on fairy legends, my first impulse would be to insist upon every story we tell to a child being untrue, and every scene we paint for it, impossible. But I have been led, as often before confessed, gravely to doubt the expediency of some parts of my early training; and perhaps some day may try to divest myself wholly, for an hour, of these dangerous recollections; and prepare a lecture for you in which I will take Mr. Gradgrind on his own terms, and consider how far, making it a rule that we exhibit nothing but facts, we could decorate our pages of history, and illuminate the slides of our lantern, in a manner still sufficiently attractive to childish taste. For indeed poor Louise and her brother, kneeling to peep under the fringes of the circus-tent, are as much in search after facts as the most scientific of us all! A circus-rider, with his hoop, is as much a fact as the planet Saturn and his ring, and exemplifies a great many more laws of motion, both moral and physical; nor are any descriptions of the Valley of Diamonds, or the Lake of the Black Islands, in the 'Arabian Nights,' anything like so wonderful as the scenes of California and the Rocky Mountains which you may find described in the April number of the 'Cornhill Magazine,' under the heading of 'Early Spring in California'; and may see represented with most sincere and passionate

enthusiasm by the American landscape painter, Mr. Moran, in a survey lately published by the Government of the United States.

Scenes majestic as these, pourtrayed with mere and pure fidelity by such scientific means as I have referred to, would form a code of geographic instruction beyond all the former grasp of young people; and a source of entertainment,—I had nearly said, and most people who had not watched the minds of children carefully, might think,—inexhaustible. Much, indeed, I should myself hope from it, but by no means an infinitude of entertainment. For it is quite an inexorable law of this poor human nature of ours, that in the development of its healthy infancy, it is put by Heaven under the absolute necessity of using its imagination as well as its lungs and its legs;—that it is forced to develope its power of invention, as a bird its feathers of flight; that no toy you can bestow will supersede the pleasure it has in fancying something that isn't there; and the most instructive histories you can compile for it of the wonders of the world will never conquer the interest of the tale which a clever child can tell itself, concerning the shipwreck of a rose-leaf in the shallows of a rivulet.

One of the most curious proofs of the need to children of this exercise of the inventive and believing power,—the *besoin de croire*, which precedes the *besoin d'aimer*, you will find in the way you destroy the vitality of a toy to them, by bringing it too near the imitation of life. You never find a child make a pet of a mechanical mouse that runs about the floor—of a

poodle that yelps—of a tumbler who jumps upon wires. The child falls in love with a quiet thing, with an ugly one—nay, it may be, with one, to us, totally devoid of meaning. My little—ever-so-many-times-grand—cousin, Lily, took a bit of stick with a round knob at the end of it for her doll one day;—nursed it through any number of illnesses with the most tender solicitude; and, on the deeply-important occasion of its having a new nightgown made for it, bent down her mother's head to receive the confidential and timid whisper—"Mamma, perhaps it had better have no sleeves, because, as Bibsey has no arms, she mightn't like it."

I must take notice here, but only in passing,—the subject being one to be followed out afterwards in studying more grave branches of art,—that the human mind in its full energy having thus the power of believing simply what it likes, the responsibilities and the fatalities attached to the effort of Faith are greater than those belonging to bodily deed, precisely in the degree of their voluntariness. A man can't always *do* what he likes, but he can always *fancy* what he likes; and he may be forced to do what he doesn't like, but he can't be forced to fancy what he doesn't like.

I use for the moment, the word 'to fancy' instead of 'to believe,' because the whole subject of Fidelity and Infidelity has been made a mere mess of quarrels and blunders by our habitually forgetting that the proper power of Faith is to trust *without* evidence, not *with* evidence. You perpetually hear people say, 'I won't

believe this or that unless you give me evidence of it.' Why, if you give them evidence of it, they *know* it,—they don't believe, any more. A man doesn't believe there's any danger in nitro-glycerine; at last he gets his parlour-door blown into next street. He is then better informed on the subject, but the time for belief is past.

Only, observe, I don't say that you can fancy what you like, to the degree of receiving it for truth. Heaven forbid we should have a power such as that, for it would be one of voluntary madness. But we are, in the most natural and rational health, able to foster the fancy, up to the point of influencing our feelings and character in the strongest way; and for the strength of that healthy imaginative faculty, and all the blending of the good and grace, "richiesto al vero ed al trastullo,"* we are wholly responsible. We may cultivate it to what brightness we choose, merely by living in a quiet relation with natural objects and great and good people, past or present; and we may extinguish it to the last snuff, merely by living in town, and reading the 'Times' every morning.

"We are scarcely sufficiently conscious," says Mr. Kinglake, with his delicate precision of serenity in satire, "scarcely sufficiently conscious in England, of the great debt we owe to the *wise and watchful press which presides over the formation of our opinions;* and which brings about this splinded result, namely, that in matters of belief, the humblest of us are lifted up to the

* Dante, Purg. xiv. 93.

level of the most sagacious, so that really a simple Cornet in the Blues is no more likely to entertain a foolish belief about ghosts, or witchcraft, or any other supernatural topic, than the Lord High Chancellor, or the Leader of the House of Commons."

And thus, at the present day, for the education or the extinction of the Fancy, we are absolutely left to our choice. For its occupation, not wholly so, yet in a far greater measure than we know. Mr. Wordsworth speaks of it as only impossible to "have sight of Proteus rising from the sea," because the world is too much with us; also Mr. Kinglake, though, in another place, he calls it "a vain and heathenish longing to be fed with divine counsels from the lips of Pallas Athene,"—yet is far happier than the most scientific traveller could be in a trigonometric measurement, when he discovers that Neptune could really have seen Troy from the top of Samothrace: and I believe that we should many of us find it an extremely wholesome and useful method of treating our ordinary affairs, if before deciding, even upon very minor points of conduct admitting of prudential and conscientious debate, we were in the habit of imagining that Pallas Athene was actually in the room with us, or at least outside the window in the form of a swallow, and permitted us, on the condition always of instant obedience, to ask her advice upon the matter.

Here ends my necessary parenthesis, with its suspicion of preachment, for which I crave pardon, and I return to my proper subject of to-day,—the art which

intends to address only childish imagination, and whose object is primarily to entertain with grace.

With grace:—I insist much on this latter word. We may allow the advocates of a material philosophy to insist that every wild-weed tradition of fairies, gnomes, and sylphs should be well ploughed out of a child's mind to prepare it for the good seed of the Gospel of—*Dis*grace: but no defence can be offered for the presentation of these ideas to its mind in a form so vulgarized as to defame and pollute the masterpieces of former literature. It is perfectly easy to convince the young proselyte of science that a cobweb on the top of a thistle cannot be commanded to catch a honey-bee for him, without introducing a dance of ungainly fairies on the site of the cabstand under the Westminster clock tower, or making the Queen of them fall in love with the sentry on guard.

With grace, then, assuredly,—and I think we may add also, with as much seriousness as an entirely fictitious subject may admit of—seeing that it touches the border of that higher world which is not fictitious. We are all perhaps too much in the habit of thinking the scenes of burlesque in the 'Midsummer Night's Dream' exemplary of Shakespeare's general treatment of fairy character: we should always remember that he places the most beautiful words descriptive of virgin purity which English poetry possesses, in the mouth of the Fairy King, and that to the Lord of Fancies he entrusts the praise of the conquest of Fancy,—

"In maiden meditation,—Fancy free."

Still less should we forget the function of household benediction, attributed to them always by happy national superstition, and summed in the closing lines of the same play,—

> " With this field-dew consecrate,
> Every fairy take his gait ;
> And each several chamber bless,
> Through this palace, with sweet peace."

With seriousness then,—but only, I repeat, such as entirely fictitious elements properly admit of. The general grace and sweetness of Scott's moorland fairy, 'The White Lady,' failed of appeal to the general justice of public taste, because in two places he fell into the exactly opposite errors of unbecoming jest, and too far-venturing solemnity. The ducking of the Sacristan offended even his most loving readers ; but it offended them chiefly for a reason of which they were in great part unconscious, that the jest is carried out in the course of the charge with which the fairy is too gravely entrusted, to protect, for Mary of Avenel, her mother's Bible.

It is of course impossible, in studying questions of this kind, to avoid confusion between what is fit in literature and in art ; the leading principles are the same in both, but of course much may be allowed to the narrator which is impossible or forbidden to the draughtsman. And I necessarily take examples chiefly from literature, because the greatest masters of story have never disdained the playfully supernatural elements of fairy-tale, while it is extremely rare to find a good painter condescending to them,—or, I should

rather say, contending with them, the task being indeed one of extreme difficulty. I believe Sir Noel Paton's pictures of the Court of Titania, and Fairy Raid, are all we possess in which the accomplished skill of painting has been devoted to fairy-subject; and my impression when I saw the former picture—the latter I grieve not yet to have seen—was that the artist intended rather to obtain leave by the closeness of ocular distance to display the exquisite power of minute delineation, which he felt in historical painting to be inapplicable, than to arrest, either in his own mind or the spectator's, even a momentary credence in the enchantment of fairy-wand and fairy-ring.

And within the range of other art which I can call to mind, touching on the same ground,—or rather, breathing in the same air,—it seems to me a sorrowful and somewhat unaccountable law that only grotesque or terrible fancies present themselves forcibly enough, in these admittedly fabling states of the imagination, to be noted with the pencil. For instance, without rating too highly the inventive powers of the old German outline-draughtsman, Retsch, we cannot but attribute to him a very real gift of making visibly terrible such legend as that of the ballad of Leonora, and interpreting, with a wild aspect of veracity, the passages of sorcery in 'Faust.' But the drawing which I possess by his hand, of the Genius of Poetry riding upon a swan, could not be placed in my school with any hope of deepening your impression either of the beauty of swans, or the dignity of genii.

You must, however, always carefully distinguish these states of gloomy fantasy, natural, though too often fatal, to men of real imagination,—the spectra which appear, whether they desire it or not,—to men like Orcagna, Durer, Blake, and Alfred Rethel,—and dwelt upon by them, in the hope of producing some moral impression of salutary awe by their record—as in Blake's Book of Job, in Durer's Apocalypse, in Rethel's Death the Avenger and Death the Friend,—and more nobly in his grand design of Barbarossa entering the grave of Charlemagne;—carefully, I say, you must distinguish this natural and lofty phase of visionary terror, from the coarse delight in mere pain and crisis of danger, which, in our infidel art and literature for the young, fills our books of travel with pictures of alligators swallowing children, hippopotami upsetting canoes full of savages, bears on their hind-legs doing battle with northern navigators, avalanches burying Alpine villages, and the like, as the principal attractions of the volume; not, in the plurality of cases, without vileness of exaggeration which amounts to misleading falsehood—unless happily pushed to the point where mischief is extinguished by absurdity. In Strahan's 'Magazine for the Youth of all Ages,' for June 1879, at page 328, you will find it related, in a story proposed for instruction in scientific natural history, that "the fugitives saw an enormous elephant cross the clearing, surrounded by ten tigers, some clinging to its back, and others keeping alongside."

I may in this place, I think, best introduce—though

again parenthetically—the suggestion of a healthy field for the labouring scientific fancy which remains yet unexhausted, and I believe inexhaustible,—that of the fable, expanded into narrative, which gives a true account of the life of animals, supposing them to be endowed with human intelligence, directed to the interests of their animal life. I said just now that I had been brought up upon fairy legends, but I must gratefully include, under the general title of these, the stories in 'Evenings at Home' of The Transmigrations of Indur, The Discontented Squirrel, The Travelled Ant, The Cat and her Children, and Little Fido; and with these, one now quite lost, but which I am minded soon to reprint for my younger pupils,—The History of a Field-Mouse, which in its pretty detail is no less amusing, and much more natural, than the town and country mice of Horace and Pope,—classic, in the best sense, though these will always be.

There is the more need that some true and pure examples of fable in this kind should be put within the reach of children, because the wild efforts of weak writers to increase their incomes at Christmas, and the unscrupulous encouragement of them by competing booksellers, fill our nurseries with forms of rubbish which are on the one side destructive of the meaning of all ancient tradition, and on the other, reckless of every really interesting truth in exact natural history. Only the other day, in examining the mixed contents of a somewhat capacious nursery bookcase, the first volume I opened was a fairy tale in which the benevo-

lent and moral fairy drove a "matchless pair of white cockatrices." I might take up all the time yet left for this lecture in exposing to you the mingled folly and mischief in those few words;—the pandering to the first notion of vulgar children that all glory consists in driving a matchless pair of something or other,—and the implied ignorance in which only such a book could be presented to *any* children, of the most solemn of scriptural promises to them,—"the weaned child shall lay his hand on the cockatrice' den."

And the next book I examined was a series of stories imported from Japan,* most of them simply sanguinary and loathsome, but one or two pretending to be zoological—as, for instance, that of the Battle of the Ape and the Crab, of which it is said in the introduction that "men should lay it up in their hearts, and teach it as a profitable lesson to their children." In the opening of this profitable story, the crab plants a "persimmon seed in his garden" (the reader is not informed what manner of fruit the persimmon may be), and watches the growth of the tree which springs from it with great delight; being, we are told in another paragraph, "a simple-minded creature."

I do not know whether this conception of character in the great zodiacal crustacean is supposed to be scientific or æsthetic,—but I hope that British children at the seaside are capable of inventing somewhat better stories of crabs for themselves; and if they would farther know the foreign manners of the sidelong-pacing peo-

* Macmillan, 1871.

ple, let me ask them to look at the account given by Lord George Campbell, in his 'Log Letters from the Challenger,' of his landing on the island of St. Paul, and of the manner in which the quite unsophisticated crabs of that locality succeeded first in stealing his fish-bait, and then making him lose his temper, to a degree extremely unbecoming in a British nobleman. They will not, after the perusal of that piquant—or perhaps I should rather say, pincant,—narrative, be disposed, whatever other virtues they may possess, to ascribe to the obliquitous nation that of simplicity of mind.

I have no time to dwell longer on the existing fallacies in the representation either of the fairy or the animal kingdoms. I must pass to the happier duty of returning thanks for the truth with which our living painters have drawn for us the lovely dynasty of little creatures, about whose reality there can be no doubt; and who are at once the most powerful of fairies, and the most amusing, if not always the most sagacious! of animals.

In my last lecture, I noted to you, though only parenthetically, the singular defect in Greek art, that it never gives you any conception of Greek children. Neither—up to the thirteenth century—does Gothic art give you any conception of Gothic children; for, until the thirteenth century, the Goth was not perfectly Christianized, and still thought only of the strength of humanity as admirable in battle or venerable in judgment, but not as dutiful in peace, nor happy in simplicity.

But from the moment when the spirit of Christianity had been entirely interpreted to the Western races, the sanctity of womanhood worshipped in the Madonna, and the sanctity of childhood in unity with that of Christ, became the light of every honest hearth, and the joy of every pure and chastened soul. Yet the traditions of art-subject, and the vices of luxury which developed themselves in the following (fourteenth) century, prevented the manifestation of this new force in domestic life for two centuries more; and then at last in the child angels of Luca, Mino of Fesole, Luini, Angelico, Perugino, and the first days of Raphael, it expressed itself as the one pure and sacred passion which protected Christendom from the ruin of the Renaissance.

Nor has it since failed; and whatever disgrace or blame obscured the conception of the later Flemish and incipient English schools, the children, whether in the pictures of Rubens, Rembrandt, Vandyke, or Sir Joshua, were always beautiful. An extremely dark period indeed follows, leading to and persisting in the French Revolution, and issuing in the merciless manufacturing fury, which to-day grinds children to dust between millstones, and tears them to pieces on engine-wheels,—against which rises round us, Heaven be thanked, again the protest and the power of Christianity, restoring the fields of the quiet earth to the steps of her infancy.

In Germany, this protest, I believe, began with—it is at all events perfectly represented by—the Ludwig Richter I have so often named; in France, with

Edward Frère, whose pictures of children are of quite immortal beauty. But in England it was long repressed by the terrible action of our wealth, compelling our painters to represent the children of the poor as in wickedness or misery. It is one of the most terrific facts in all the history of British art that Bewick never draws children but in mischief.

I am not able to say with whom, in Britain, the reaction first begins,—but certainly not in painting until after Wilkie, in all whose works there is not a single example of a beautiful Scottish boy or girl. I imagine in literature, we may take the 'Cottar's Saturday Night' and the 'toddlin' wee things' as the real beginning of child benediction; and I am disposed to assign in England much value to the widely felt, though little acknowledged, influence of an authoress now forgotten—Mary Russell Mitford. Her village children in the Lowlands—in the Highlands, the Lucy Grays and Alice Fells of Wordsworth—brought back to us the hues of Fairy Land; and although long by Academic art denied or resisted, at last the charm is felt in London itself,—on pilgrimage in whose suburbs you find the Little Nells and boy David Copperfields; and in the heart of it, Kit's baby brother at Astley's, indenting his cheek with an oyster-shell to the admiration of all beholders; till at last, bursting out like one of the sweet Surrey fountains, all dazzling and pure, you have the radiance and innocence or reinstated infant divinity showered again among the flowers of English meadows by Mrs. Allingham and Kate Greenaway.

It has chanced strangely, that every one of the artists to whom in these lectures I wished chiefly to direct your thoughts, has been insufficiently, or even disadvantageously, represented by his work in the exhibitions of the season. But chiefly I have been disappointed in finding no drawing of the least interest by Mrs. Allingham in the room of the Old Water-colour Society. And let me say in passing, that none of these new splendours and spaces of show galleries, with attached restaurants to support the cockney constitution under the trial of getting from one end of them to the other, will in the least make up to the real art-loving public for the loss of the good fellowship of our old societies, every member of which sent everything he had done best in the year into the room, for the May meetings; shone with his debited measure of admiration in his accustomed corner; supported his associates without eclipsing them; supplied his customers without impoverishing them; and was permitted to sell a picture to his patron or his friend, without paying fifty guineas commission on the business to a dealer.

Howsoever it may have chanced, Mrs. Allingham has nothing of importance in the water-colour room; and I am even sorrowfully compelled to express my regret that she should have spent unavailing pains in finishing single heads, which are at the best uninteresting miniatures, instead of fulfilling her true gift, and doing what (in Miss Alexander's words) 'the Lord made her for'—in representing the gesture, character, and humour of charming children in country landscapes. Her 'Tea

Party,' in last year's exhibition, with the little girl giving her doll its bread and milk, and taking care that she supped it with propriety, may be named as a most lovely example of her feeling and her art; and the drawing which some years ago riveted, and ever since has retained, the public admiration,—the two deliberate housewives in their village toyshop, bent on domestic utilities and economies, and proud in the acquisition of two flat irons for a farthing,—has become, and rightly, a classic picture, which will have its place among the memorable things in the art of our time, when many of its loudly trumpeted magnificences are remembered no more.

I must not in this place omit mention, with sincere gratitude, of the like motives in the paintings of Mr. Birkett Foster; but with regret that in too equal, yet incomplete, realization of them, mistaking, in many instances, mere spotty execution for finish, he has never taken the high position that was open to him as an illustrator of rustic life.

And I am grieved to omit the names of many other artists who have protested, with consistent feeling, against the misery entailed on the poor children of our great cities,—by painting the real inheritance of childhood in the meadows and fresh air. But the graciousness and sentiment of them all is enough represented by the hitherto undreamt-of, and, in its range, unrivalled, fancy, which is now re-establishing throughout gentle Europe, the manners and customs of fairyland.

I may best indicate to you the grasp which the genius

of Miss Kate Greenaway has taken upon the spirit of foreign lands, no less than her own, by translating the last paragraph of the entirely candid, and intimately observant, review of modern English art, given by Monsieur Ernest Chesneau, in his small volume, 'La Peinture Anglaise,' of which I will only at present say, that any of my pupils who read French with practice enough to recognize the finesse of it in exact expression, may not only accept his criticism as my own, but will find it often more careful than mine, and nearly always better expressed; because French is essentially a critical language, and can say things in a sentence which it would take half a page of English to explain.

He gives first a quite lovely passage (too long to introduce now) upon the gentleness of the satire of John Leech, as opposed to the bitter malignity of former caricature. Then he goes on: "The great softening of the English mind, so manifest already in John Leech, shows itself in a decisive manner by the enthusiasm with which the public have lately received the designs of Mr. Walter Crane, Mr. Caldecott, and Miss Kate Greenaway. The two first named artists began by addressing to children the stories of Perrault and of the Arabian Nights, translated and adorned for them in a dazzling manner; and, in the works of all these three artists, landscape plays an important part;—familiar landscape, very English, interpreted with a 'bonhomie savante'" (no translating that), "spiritual, decorative in the rarest taste,—strange and precious adaptation of Etruscan art, Flemish and Japanese,

reaching, together with the perfect interpretation of nature, to incomparable chords of colour harmony. These powers are found in the work of the three, but Miss Greenaway, with a profound sentiment of love for children, puts the child alone on the scene, companions him in his own solitudes, and shows the infantine nature in all its naiveté, its gaucherie, its touching grace, its shy alarm, its discoveries, ravishments, embarrassments, and victories; the stumblings of it in wintry ways, the enchanted smiles of its spring time, and all the history of its fond heart and guiltless egoism.

"From the honest but fierce laugh of the coarse Saxon, William Hogarth, to the delicious smile of Kate Greenaway, there has past a century and a half. Is it the same people which applauds to-day the sweet genius and tender malices of the one, and which applauded the bitter genius and slaughterous satire of the other? After all, that is possible,—the hatred of vice is only another manifestation of the love of innocence."

Thus far M. Chesneau—and I venture only to take up the admirable passage at a question I did not translate: "Ira-t-on au dela, fera-t-on mieux encore?"—and to answer joyfully, Yes, if you choose; you, the British public, to encourage the artist in doing the best she can for you. She will, if you will receive it when she does.

I have brought with me to-day in the first place some examples of her pencil sketches in primary design. These in general the public cannot see, and these, as is

always the case with the finest imaginative work, contain the best essence of it,—qualities never afterwards to be recovered, and expressed with the best of all sensitive instruments, the pencil point.

You have here, for consummate example, a dance of fairies under a mushroom, which she did under challenge to show me what fairies were like. "They'll be very like children," she said; I answered that I didn't mind, and should like to see them, all the same;—so here they are, with a dance, also, of two girlies, outside of a mushroom; and I don't know whether the elfins or girls are fairyfootedest: and one or two more subjects, which you may find out;—but, in all, you will see that the line is ineffably tender and delicate, and can't in the least be represented by the lines of a woodcut. But I have long since shown you the power of line engraving as it was first used in Florence; and if you choose, you may far recover the declining energies of line engraving in England, by encouraging its use in the multiplication, whether of these, or of Turner outlines, or of old Florentine silver point outlines, no otherwise to be possessed by you. I have given you one example of what is possible in Mr. Rolfe's engraving of Ida; and, if all goes well, before the autumn fairy rings are traced, you shall see some fairy Idas caught flying.

So far of pure outline. Next, for the enrichment of it by colour. Monsieur Chesneau doubts if the charm of Miss Greenaway's work can be carried farther. I answer, with security,—yes, very much farther, and that

in two directions: first, in her own method of design; and secondly, the manner of its representation in printing.

First, her own design has been greatly restricted by being too ornamental, or, in your modern phrase, decorative;—contracted into any corner of a Christmas card, or stretched like an elastic band round the edges of an almanack. Now, her art is much too good to be used merely for illumination; it is essentially and perfectly that of true colour-picture, and that the most naive and delightful manner of picture, because, on the simplest terms, it comes nearest reality. No end of mischief has been done to modern art by the habit of running semi-pictorial illustration round the margins of ornamental volumes, and Miss Greenaway has been wasting her strength too sorrowfully in making the edges of her little birthday books, and the like, glitter with unregarded gold, whereas her power should be concentrated in the direct illustration of connected story, and her pictures should be made complete on the page, and far more realistic than decorative. There is no charm so enduring as that of the real representation of any given scene; her present designs are like living flowers flattened to go into an herbarium, and sometimes too pretty to be believed. We must ask her for more descriptive reality, for more convincing simplicity, and we must get her to organize a school of colourists by hand, who can absolutely facsimile her own first drawing.

This is the second matter on which I have to insist.

I bring with me to-day twelve of her original drawings, and have mounted beside them, good impressions of the published prints.

I may heartily congratulate both the publishers and possessors of the book on the excellence of these; yet if you examine them closely, you will find that the colour blocks of the print sometimes slip a little aside, so as to lose the precision of the drawing in important places; and in many other respects better can be done, in at least a certain number of chosen copies. I must not, however, detain you to-day by entering into particulars in this matter. I am content to ask your sympathy in the endeavour, if I can prevail on the artist to undertake it.

Only with respect to this and every other question of method in engraving, observe farther that *all* the drawings I bring you to-day agree in one thing,—minuteness and delicacy of touch carried to its utmost limit, visible in its perfectness to the eyes of youth, but neither executed with a magnifying glass, nor, except to aged eyes, needing one. Even I, at sixty-four, can see the essential qualities of the work without spectacles; though only the youngest of my friends here can see, for instance, Kate's fairy dance, perfectly, but *they* can, with their own bright eyes.

And now please note this, for an entirely general law, again and again reiterated by me for many a year. *All great art is delicate*, and fine to the uttermost. Wherever there is blotting, or daubing, or dashing, there is weakness, at least; probably, affectation; cer-

tainly, bluntness of feeling. But, all delicacy which is rightly pleasing to the human mind is addressed to the *unaided human sight*, not to microscopic help or mediation.

And now generalize that law farther. As all noble sight is with the eyes that God has given you, so all noble motion is with the limbs God has balanced for you, and all noble strength with the arms He has knit. Though you should put electric coils into your high heels, and make spring-heeled Jacks and Gills of yourselves, you will never dance, so, as you could barefoot. Though you could have machines that would swing a ship of war into the sea, and drive a railway train through a rock, all divine strength is still the strength of Herakles, a man's wrestle, and a man's blow.

There are two other points I must try to enforce in closing, very clearly. "Landscape," says M. Chesneau, "takes great part in these lovely designs." He does not say of what kind; may I ask you to look, for yourselves, and think?

There are no railroads in it, to carry the children away with, are there? no tunnel or pit mouths to swallow them up, no league-long viaducts—no blinkered iron bridges? There are only winding brooks, wooden foot-bridges, and grassy hills without any holes cut into them!

Again,—there are no parks, no gentlemen's seats with attached stables and offices!—no rows of model lodging houses! no charitable institutions!! It seems as if none of these things which the English mind now

rages after, possess any attraction whatever for this unimpressionable person. She is a graceful Gallio —Gallia gratia plena, and cares for none of those things.

And more wonderful still,—there are no gasworks! no waterworks, no mowing machines, no sewing machines, no telegraph poles, no vestige, in fact, of science, civilization, economical arrangements, or commercial enterprise!!!

Would you wish me, with professorial authority, to advise her that her conceptions belong to the dark ages, and must be reared on a new foundation? Or is it, on the other hand, recommendably conceivable by *you*, that perhaps the world we truly live in may not be quite so changeable as you have thought it;—that all the gold and silver you can dig out of the earth are not worth the kingcups and the daisies she gave you of her grace; and that all the fury, and the flutter, and the wonder, and the wistfulness, of your lives, will never discover for you any other than the ancient blessing: "He maketh me to lie down in green pastures, He leadeth me beside the still waters, He restoreth my soul"?

Yet one word more. Observe that what this unimpressionable person *does* draw, she draws as like it as she can. It is true that the combination or composition of things is not what you can see every day. You can't every day, for instance, see a baby thrown into a basket of roses; but when she has once pleasantly invented that arrangement for you, baby is as like baby, and

rose as like rose, as she can possibly draw them. And the beauty of them is in *being* like. They are blissful, just in the degree that they are natural; and the fairy-land she creates for you is not beyond the sky nor beneath the sea, but nigh you, even at your doors. She does but show you how to see it, and how to cherish.

Long since I told you this great law of noble imagination. It does not create, it does not even adorn, it does but *reveal*, the treasures to be possessed by the spirit. I told you this of the work of the great painter whom, in that day, everyone accused of representing only the fantastic and the impossible. I said forty years ago, and say at this instant, more solemnly, All his magic is in his truth.

I show you, to-day, a beautiful copy made for me by Mr. Macdonald, of the drawing which, of all the Turners I gave you, I miss the most. I never thought it could have been copied at all, and have received from Mr. Macdonald, in this lovely rendering of it, as much a lesson as a consolation. For my purpose to-day it is just as good as if I had brought the drawing itself.

It is one of the Loire series, which the engravers could not attempt, because it was too lovely; or would not attempt, because there was, to their notion, nothing in it. It is only a coteau, scarce a hundred feet above the river, nothing like so high as the Thames banks between here and Reading,—only a coteau, and a recess of calm water, and a breath of mist, and a ray of sunset. The simplest things, the frequentest, the dear-

est; things that you may see any summer evening by a thousand thousand streams among the low hills of old familiar lands. Love them, and see them rightly,—Andes and Caucasus, Amazon and Indus, can give you no more.

The danger imminent on you is the destruction of what you *have*. I walked yesterday afternoon round St, John's gardens, and found them, as they always are in spring time, almost an ideal of earthly Paradise,—the St. John's students also disporting themselves therein in games preparatory to the advent of the true fairies of Commemoration. But, the afternoon before, I had walked down St. John's *Road*, and, on emerging therefrom to cross the railway, found on my left hand a piece of waste ground, extremely characteristic of that with which we now always adorn the suburbs of our cities, and of which it can only be said that no demons could contrive, under the earth, a more uncomfortable and abominable place of misery for the condemned souls of dirty people, than Oxford thus allows the western light to shine upon—'nel aer dolce, che dal sol s'allegra.' For many a year I have now been telling you, and in the final words of this first course of lectures in which I have been permitted again to resume work among you, let me tell you yet once more, and if possible, more vehemently, that neither sound art, policy, nor religion, can exist in England, until, neglecting, if it must be, your own pleasure gardens and pleasure chambers, you resolve that the streets which are the habitation of the poor, and the fields

which are the playgrounds of their children, shall be again restored to the rule of the spirits, whosoever they are in earth, and heaven, that ordain, and reward, with constant and conscious felicity, all that is decent and orderly, beautiful and pure.

LECTURE V.

THE FIRESIDE.

John Leech and John Tenniel.

LECTURE V.

The Fireside.

JOHN LEECH AND JOHN TENNIEL.

THE outlines of the schools of our National Art which I attempted in the four lectures given last spring, had led us to the point where the, to us chiefly important, and, it may perhaps be said, temporarily, all important questions respecting the uses of art in popular education, were introduced to us by the beautiful drawings of Miss Alexander and Miss Greenaway. But these drawings, in their dignified and delicate, often reserved, and sometimes severe characters, address themselves to a circle, which however large,—or even (I say it with thankfulness) practically infinite, yet consists exclusively of persons of already cultivated sensibilities, and more or less gentle and serious temper. The interests of general education compel our reference to a class entirely beneath these, or at least distinct from them; and our consideration of art-methods to which the conditions of cheapness, and rapidity of multiplication, are absolutely essential.

I have stated, and it is one of the paradoxes of my political economy which you will find on examination to be the expression of a final truth, that there is no such thing as a just or real cheapness, but that all things

have their necessary price: and that you can no more obtain them for less than that price, than you can alter the course of the earth. When you obtain anything yourself for half-price, somebody else must always have paid the other half. But, in the sense either of having cost less labour, or of being the productions of less rare genius, there are, of course, some kinds of art more generally attainable than others; and, of these, the kinds which depend on the use of the simplest means are also those which are calculated to have most influence over the simplest minds. The disciplined qualities of line-engraving will scarcely be relished, and often must even pass unperceived, by an uneducated or careless observer; but the attention of a child may be excited, and the apathy of a clown overcome, by the blunt lines of a vigorous woodcut.

To my own mind, there is no more beautiful proof of benevolent design in the creation of the earth, than the exact adaptation of its materials to the art-power of man. The plasticity and constancy under fire of clay; the ductility and fusibility of gold and iron; the consistent softness of marble; and the fibrous toughness of wood, are in each material carried to the exact degree which renders them provocative of skill by their resistance, and full of reward for it by their compliance: so that the delight with which, after sufficiently intimate study of the methods of manual work, the student ought to regard the excellence of a masterpiece, is never merely the admiration of difficulties overcome, but the sympathy, in a certain sense, both with the

enjoyment of the workman in managing a substance so pliable to his will, and with the worthiness, fitness, and obedience of the material itself, which at once invites his authority, and rewards his concessions.

But of all the various instruments of his life and genius, none are so manifold in their service to him as that which the forest leaves gather every summer out of the air he breathes. Think of the use of it in house and furniture alone. I have lived in marble palaces, and under frescoed loggie, but have never been so comfortable in either as in the clean room of an old Swiss inn, whose walls and floor were of plain deal. You will find also, in the long run, that none of your modern æsthetic upholstery can match, for comfort, good old English oak wainscot; and that the crystalline magnificence of the marbles of Genoa and the macigno of Florence can give no more pleasure to daily life than the carved brackets and trefoiled gables which once shaded the busy and merry streets, and lifted the chiming carillons above them, in Kent and Picardy.

As a material of sculpture, wood has hitherto been employed chiefly by the less cultivated races of Europe; and we cannot know what Orcagna would have made of his shrine, or Ghiberti of his gates, if they had worked in olive wood instead of marble and bronze. But even as matters now stand, the carving of the pinnacled stalls in our northern cathedrals, and that of the foliage on the horizontal beams of domestic architecture, gave rise to a school of ornament of which the proudest edifices of the sixteenth century are only the

translation into stone; and to which our somewhat dull respect for the zigzags and dog-teeth of a sterner time has made us alike neglectful and unjust.*

But it is above all as a medium of engraving that the easy submission of wood to the edge of the chisel,—I will use this plain word, if you please, instead of burin,—and the tough durability of its grain, have made it so widely serviceable to us for popular pleasure in art; but mischievous also, in the degree in which it encourages the cheapest and vilest modes of design. The coarsest scrawl with a blunt pen can be reproduced on a wood-block with perfect ease by the clumsiest engraver; and there are tens of thousands of vulgar artists who can scrawl with a blunt pen, and with no trouble to themselves, something that will amuse, as I said, a child or a clown. But there is not one artist in ten thousand who can draw even simple objects rightly with a perfectly pure line; when such a line is drawn, only an extremely skilful engraver can reproduce it on wood; when reproduced, it is liable to be broken at the second or third printing; and supposing it permanent, not one spectator in ten thousand would care for it.

There is, however, another temptation, constant in the practice of wood-cutting, which has been peculiarly harmful to us in the present day. The action of the chisel on wood, as you doubtless are aware, is to pro-

* Compare 'Bible of Amiens,' p. 14, "aisles of aspen, orchards of apple, clusters of vine."

duce a white touch on a black ground; and if a few white touches can be so distributed as to produce any kind of effect, all the black ground becomes part of the imagined picture, with no trouble whatever to the workman: so that you buy in your cheap magazine a picture,—say four inches square, or sixteen square inches of surface,—in the whole of which there may only be half an inch of work. Whereas, in line-engraving, every atom of the shade has to be worked for, and that with extreme care, evenness and dexterity of hand; while even in etching, though a great quantity of the shade is mere burr and scrabble and blotch, a certain quantity of real care and skill *must* be spent in covering the surface at first. Whereas the common wood-cut requires scarcely more trouble than a schoolboy takes with a scrawl on his slate, and you might order such pictures by the cartload from Coniston quarries, with only a clever urchin or two to put the chalk on.

But the mischief of the woodcut, considered simply as a means in the publisher's hands of imposing cheap work on the purchaser, is trebled by its morbid power of expressing ideas of ugliness or terror. While no entirely beautiful thing can be represented in a woodcut, every form of vulgarity or unpleasantness can be given to the life; and the result is, that, especially in our popular scientific books, the mere effort to be amusing and attractive leads to the publication of every species of the abominable. No microscope can teach the beauty of a statue, nor can any woodcut

represent that of a nobly bred human form; but only last term we saw the whole Ashmolean Society held in a trance of rapture by the inexplicable decoration of the posteriors of a flea; and I have framed for you here, around a page of the scientific journal which styles itself 'Knowledge,' a collection of woodcuts out of a scientific survey of South America, presenting collectively to you, in designs ignorantly drawn and vilely engraved, yet with the peculiar advantage belonging to the cheap woodcut, whatever, through that fourth part of the round world, from Mexico to Patagonia, can be found of savage, sordid, vicious, or ridiculous in humanity, without so much as one exceptional indication of a graceful form, a true instinct, or a cultivable capacity.

The second frame is of French scientific art, and still more curiously horrible. I have cut these examples, not by any means the ugliest, out of 'Les Pourquoi de Mademoiselle Suzanne,' a book in which it is proposed to instruct a young lady of eleven or twelve years old, amusingly, in the elements of science.

In the course of the lively initiation, the young lady has the advantage of seeing a garde champêtre struck dead by lightning; she is par parenthèse entertained with the history and picture of the suicide of the cook Vatel; somebody's heart, liver, and forearm are dissected for her; all the phenomena of nightmare are described and portrayed; and whatever spectres of monstrosity can be conjured into the sun, the moon, the stars, the sky, the sea, the railway, and the telegraph, are collected into black company by the cheap en-

graver. *Black* company is a mild word: you will find the right phrase now instinctively adopted by the very persons who are most charmed by these new modes of sensation. In the 'Century' magazine for this month, the reviewer of some American landscape of this class tells us that Mr. ———, whoever he is, by a series of bands of black and red paint, has succeeded in entirely reproducing the '*Demoniac*' beauty of the sunset.

I have framed these French cuts, however, chiefly for purposes of illustration in my last lecture of this year, for they show you in perfect abstract all the wrong,—*wrong* unquestionably; whether you call it Demoniac, Diabolic, or Æsthetic,—against which my entire teaching, from its first syllable to this day, has been straight antagonist. Of this, as I have said, in my terminal address: the first frame is for to-day enough representation of ordinary English cheap-trade woodcutting in its necessary limitation to ugly subject, and its disrespect for the very quality of the material on which its value depends, elasticity. There is this great difference between the respect for his material proper to a workman in metal or marble, and to one working in clay or wood, that the former has to exhibit the actual beauty of the substance itself, but the latter only its special capacity of answering his purpose. A sculptor in marble is required to show the beauty of marble-surface, a sculptor in gold its various lustre, a worker in iron its ductile strength. But the wood-cutter has not to exhibit his block, nor the engraver his copper-plate. They have only to use the relative softness and rigidity

of those substances to receive and multiply the lines drawn by the human hand; and it is not the least an admirable quality in wood that it is capable of printing a large blot; but an entirely admirable one that by its tough elasticity it can preserve through any number of impressions the distinctness of a well cut line.

Not admirable, I say, to print a blot; but to print a pure line unbroken, and an intentionally widened space or spot of darkness, of the exact shape wanted. In my former lectures on Wood Engraving I did not enough explain this quite separate virtue of the material. Neither in pencil nor pen drawing, neither in engraving nor etching, can a line be widened arbitrarily, or a spot enlarged at ease. The action of the moving point is continuous; you can increase or diminish the line's thickness gradually, but not by starts; you must drive your plough-furrow, or let your pen glide, at a fixed rate of motion; nor can you afterwards give more breadth to the pen line without overcharging the ink, nor by any labour of etching tool dig out a cavity of shadow such as the wood engraver leaves in an instant.

Hence, the methods of design which depend on irregularly expressive shapes of black touch, belong to wood exclusively; and the examples placed formerly in your school from Bewick's cuts of speckled plumage, and Burgmaier's heraldry of barred helmets and black eagles, were intended to direct your attention to this especially intellectual manner of work, as opposed to modern scribbling and hatching. But I have now removed these old-fashioned prints, (placing them, how-

ever, in always accessible reserve,) because I found they possessed no attraction for inexperienced students, and I think it better to explain the qualities of execution of a similar kind, though otherwise directed, which are to be found in the designs of our living masters,—addressed to existing tastes,—and occupied with familiar scenes.

Although I have headed my lecture only with the names of Leech and Tenniel, as being the real founders of 'Punch,' and by far the greatest of its illustrators, both in force of art and range of thought, yet in the precision of the use of his means, and the subtle boldness to which he has educated the interpreters of his design, Mr. Du Maurier is more exemplary than either; and I have therefore had enlarged by photography,—your thanks are due to the brother of Miss Greenaway for the skill with which the proofs have been produced,—for first example of fine wood-cutting, the heads of two of Mr. Du Maurier's chief heroines, Mrs. Ponsonby de Tomkyns, and Lady Midas, in the great scene where Mrs. Ponsonby takes on herself the administration of Lady Midas's at home.

You see at once how the effect in both depends on the coagulation and concretion of the black touches into masses relieved only by interspersed sparkling grains of incised light, presenting the realistic and vital portraiture of both ladies with no more labour than would occupy the draughtsman but a few minutes, and the engraver perhaps an hour or two. It is true that the features of the elder of the two friends might be

supposed to yield themselves without difficulty to the effect of the irregular and blunt lines which are employed to reproduce them; but it is a matter of no small wonderment to see the delicate profile and softly rounded features of the younger lady suggested by an outline which must have been drawn in the course of a few seconds, and by some eight or ten firmly swept parallel penstrokes right across the cheek.

I must ask you especially to note the successful result of this easy method of obtaining an even tint, because it is the proper, and the inexorably required, method of shade in classic wood-engraving. Recently, very remarkable and admirable efforts have been made by American artists to represent flesh tints with fine textures of crossed white lines and spots. But all such attempts are futile; it is an optical law that transparency in shadows can only be obtained by dark lines with white spaces, not white lines with dark spaces. For what we feel to be transparency in any colour or any atmosphere, consists in the penetration of darkness by a more distant light, not in the subduing of light by a more distant darkness. A snowstorm seen white on a dark sky gives us no idea of transparency, but rain between us and a rainbow does; and so throughout all the expedients of chiaroscuro drawing and painting, transparent effects are produced by laying dark over light, and opaque by laying light over dark. It would be tedious in a lecture to press these technical principles farther; it is enough that I should state the general law, and its practical consequence, that no wood-

engraver need attempt to copy Correggio or Guido; his business is not with complexions, but with characters; and his fame is to rest, not on the perfection of his work, but on its propriety.

'I must in the next place ask you to look at the aphorisms given as an art catechism in the second chapter of the 'Laws of Fesole.' One of the principal of these gives the student, as a test by which to recognize good colour, that *all the white in the picture is precious*, and *all the black, conspicuous;* not by the quantity of it, but the impassable difference between it and all the coloured spaces.

The rule is just as true for wood-cutting. In fine examples of it, the black is left for local colour only—for dark dresses, or dark patterns on light ones, dark hair, or dark eyes; it is never left for general gloom, out of which the figures emerge like spectres.

When, however, a number of Mr. Du Maurier's compositions are seen together, and compared with the natural simplicity and aerial space of Leech's, they will be felt to depend on this principle too absolutely and undisguisedly; so that the quarterings of black and white in them sometimes look more like a chess-board than a picture. But in minor and careful passages, his method is wholly exemplary, and in the next example I enlarge for you,—Alderman Sir Robert admiring the portraits of the Duchess and the Colonel,—he has not only shown you every principle of wood-cutting, but abstracted for you also the laws of beauty, whose definite and every year more emphatic assertion in the

pages of 'Punch' is the ruling charm and most legitimate pride of the immortal periodical. Day by day the search for grotesque, ludicrous, or loathsome subject which degraded the caricatures in its original, the 'Charivari,' and renders the dismally comic journals of Italy the mere plagues and cancers of the State, became, in our English satirists, an earnest comparison of the things which were graceful and honourable, with those which were graceless and dishonest, in modern life. Gradually the kind and vivid genius of John Leech, capable in its brightness of finding pretty jest in everything, but capable in its tenderness also of rejoicing in the beauty of everything, softened and illumined with its loving wit the entire scope of English social scene; the graver power of Tenniel brought a steady tone and law of morality into the license of political contention; and finally the acute, highly trained, and accurately physiologic observation of Du Maurier traced for us, to its true origin in vice or virtue, every order of expression in the mixed circle of metropolitan rank and wealth: and has done so with a closeness of delineation the like of which has not been seen since Holbein, and deserving the most respectful praise in that, whatever power of satire it may reach by the selection and assemblage of telling points of character, it never degenerates into caricature. Nay, the terrific force of blame which he obtains by collecting, as here in the profile of the Knight-Alderman, features separately faultful into the closest focus, depends on the very fact that they are *not* caricatured.

Thus far, the justice of the most careful criticism may gratefully ratify the applause with which the works of these three artists have been received by the British public. Rapidly I must now glance at the conditions of defect which must necessarily occur in art primarily intended to amuse the multitude, and which can therefore only be for moments serious, and by stealth didactic.

In the first place, you must be clear about 'Punch's' politics. He is a polite Whig, with a sentimental respect for the Crown, and a practical respect for property. He steadily flatters Lord Palmerston, from his heart adores Mr. Gladstone; steadily, but not virulently, caricatures Mr. D'Israeli; violently and virulently castigates assault upon property, in any kind, and holds up for the general ideal of perfection, to be aimed at by all the children of heaven and earth, the British Hunting Squire, the British Colonel, and the British Sailor.

Primarily, the British Hunting Squire, with his family. The most beautiful sketch by Leech throughout his career, and, on the whole, in all 'Punch,' I take to be Miss Alice on her father's horse;—her, with three or four more young Dians, I had put in one frame for you, but found they ran each other too hard,—being in each case typical of what 'Punch' thinks every young lady ought to be. He has never fairly asked how far every young lady *can* be like them; nor has he in a single instance endeavoured to represent the beauty of the poor.

On the contrary, his witness to their degradation, as inevitable in the circumstances of their London life, is constant, and for the most part, contemptuous; nor can I more sternly enforce what I have said at various times on that subject than by placing permanently in your schools the cruelly true design of Du Maurier, representing the London mechanic with his family, when Mr. Todeson is asked to amuse 'the dear creatures' at Lady Clara's garden tea.

I show you for comparison with it, to-day, a little painting of a country girl of our Westmoreland type, which I have given to our Coniston children's school, to show our hill and vale-bred lassies that God will take care of their good looks for them, even though He may have appointed for them the toil of the women of Sarepta and Samaria, in being gatherers of wood and drawers of water.

I cannot say how far with didactic purpose, or how far in carelessly inevitable satire, 'Punch' contrasts with the disgrace of street poverty the beauties of the London drawing-room,—the wives and daughters of the great upper middle class, exalted by the wealth of the capital, and of the larger manufacturing towns.

These are, with few exceptions, represented either as receiving company, or reclining on sofas in extremely. elegant morning dresses, and surrounded by charming children, with whom they are usually too idle to play. The children are extremely intelligent, and often exquisitely pretty, yet dependent for great part of their charm on the dressing of their back hair, and the fitting

of their boots. As they grow up, their girlish beauty is more and more fixed in an expression of more or less self-satisfied pride and practised apathy. There is no example in Punch of a girl in society whose face expresses humility or enthusiasm—except in mistaken directions and foolish degrees. It is true that only in these mistaken feelings can be found palpable material for jest, and that much of Punch's satire is well intended and just.

It seems to have been hitherto impossible, when once the zest of satirical humour is felt, even by so kind and genial a heart as John Leech's, to restrain it, and to elevate into the playfulness of praise. In the designs of Richter, of which I have so often spoken, among scenes of domestic beauty and pathos, he continually introduces little pieces of play,—such, for instance, as that of the design of the 'Wide, Wide World,' in which the very young puppy, with its paws on its—relatively as young—master's shoulder, looks out with him over the fence of their cottage garden. And it is surely conceivable that some day the rich power of a true humorist may be given to express more vividly the comic side which exists in many beautiful incidents of daily life, and refuse at last to dwell, even with a smile, on its follies.

This, however, must clearly be a condition of future human development, for hitherto the perfect power of seizing comic incidents has always been associated with some liking for ugliness, and some exultation in disaster. The law holds—and holds with no relaxation—

even in the instance of so wise and benevolent a man as the Swiss schoolmaster, Topffer, whose death, a few years since, left none to succeed him in perfection of pure linear caricature. He can do more with fewer lines than any draughtsman known to me, and in several plates of his 'Histoire d'Albert,' has succeeded in entirely representing the tenor of conversation with no more than half the profile and one eye of the speaker.

He generally took a walking tour through Switzerland, with his pupils, in the summer holidays, and illustrated his exquisitely humorous diary of their adventures with pen sketches, which show a capacity of appreciating beautiful landscape as great as his grotesque faculty; but his mind is drawn away from the most sublime scene, in a moment, to the difficulties of the halting-place, or the rascalities of the inn; and his power is never so marvellously exerted as in depicting a group of roguish guides, shameless beggars, or hopeless cretins.

Nevertheless, with these and such other materials as our European masters of physiognomy have furnished in portraiture of their nations, I can see my way to the arrangement of very curious series of illustrations of character, if only I could also see my way to some place wherein to exhibit them.

I said in my opening lecture that I hoped the studies of the figure initiated by Mr. Richmond might be found consistent with the slighter practice in my own schools; and I must say, in passing, that the only real hindrance to this, but at present an insuperable one, is want of

room. It is a somewhat characteristic fact, expressive of the tendencies of this age, that Oxford thinks nothing of spending £150,000 for the elevation and ornature, in a style as inherently corrupt as it is un-English, of the rooms for the torture and shame of her scholars, which to all practical purposes might just as well have been inflicted on them in her college halls, or her professors' drawing-rooms; but that the only place where her art-workmen can be taught to draw, is the cellar of her old Taylor buildings, and the only place where her art-professor can store the cast of a statue, is his own private office in the gallery above.

Pending the now indispensable addition of some rude workroom to the Taylor galleries, in which study of the figure may be carried on under a competent master, I have lent, from the drawings belonging to the St. George's Guild, such studies of Venetian pictures as may form the taste of the figure-student in general composition, and I have presented to the Ruskin schools twelve principal drawings out of Miss Alexander's Tuscan book, which may be standards of method, in drawing from the life, to students capable of as determined industry. But, no less for the better guidance of the separate figure class in the room which I hope one day to see built, than for immediate help in such irregular figure study as may be possible under present conditions, I find myself grievously in want of such a grammar of the laws of harmony in the human form and face as may be consistent with whatever accurate knowledge of elder races may have been ob-

tained by recent anthropology, and at the same time authoritative in its statement of the effect on human expression, of the various mental states and passions. And it seems to me that by arranging in groups capable of easy comparison, the examples of similar expression given by the masters whose work we have been reviewing, we may advance further such a science of physiognomy as will be morally useful, than by any quantity of measuring of savage crania: and if, therefore, among the rudimentary series in the art schools you find, before I can get the new explanatory catalogues printed, some more or less systematic groups of heads collected out of 'Punch,' you must not think that I am doing this merely for your amusement, or that such examples are beneath the dignity of academical instruction. My own belief is that the difference between the features of a good and a bad servant, of a churl and a gentleman, is a much more useful and interesting subject of enquiry than the gradations of snub nose or flat forehead which became extinct with the Dodo, or the insertions of muscle and articulations of joint which are common to the flesh of all humanity.

Returning to our immediate subject, and considering 'Punch' as the expression of the popular voice, which he virtually is, and even somewhat obsequiously, is it not wonderful that he has never a word to say for the British manufacturer, and that the true citizen of his own city is represented by him only under the types, either of Sir Pompey Bedell or of the more tranquil magnate and potentate, the bulwark of British consti-

tutional principles and initiator of British private enterprise, Mr. John Smith, whose biography is given with becoming reverence by Miss Ingelow, in the last but one of her 'Stories told to a Child'? And is it not also surely some overruling power in the nature of things, quite other than the desire of his readers, which compels Mr. Punch, when the squire, the colonel, and the admiral are to be at once expressed, together with all that they legislate or fight for, in the symbolic figure of the nation, to represent the incarnate John Bull always as a farmer,—never as a manufacturer or shopkeeper, and to conceive and exhibit him rather as paymaster for the faults of his neighbours, than as watching for opportunity of gain out of their follies?

It had been well if either under this accepted, though now antiquated, type, or under the more poetical symbols of Britannia, or the British Lion, 'Punch' had ventured oftener to intimate the exact degree in which the nation was following its ideal; and marked the occasions when Britannia's crest began too fatally to lose its resemblance to Athena's, and liken itself to an ordinary cockscomb,—or when the British Lion had—of course only for a moment, and probably in pecuniary difficulties—dropped his tail between his legs.

But the aspects under which either British Lion, Gallic eagle, or Russian bear have been regarded by our contemplative serial, are unfortunately dependent on the fact that all his three great designers are, in the most narrow sense, London citizens. I have said that every great man belongs not only to his own city but

to his own village. The artists of 'Punch' have no village to belong to; for *them*, the street corner is the face of the whole earth, and the two only quarters of the heavenly horizon are the east and west—End. And although Leech's conception of the Distinguished Foreigner, Du Maurier's of the Herr Professor, and Tenniel's of La Libertè, or La France, are all extremely true and delightful—to the superficial extent of the sketch by Dickens in 'Mrs. Lirriper's Lodgings,' —they are, effectively, all seen with Mrs. Lirriper's eyes; they virtually represent of the Continent little more than the upper town of Boulogne; nor has anything yet been done by all the wit and all the kindness of these great popular designers to deepen the reliance of any European nation on the good qualities of its neighbours.

You no doubt have at the Union the most interesting and beautiful series of the Tenniel cartoons which have been collectively published, with the explanation of their motives. If you begin with No. 38, you will find a consecutive series of ten extremely forcible drawings, casting the utmost obloquy in the power of the designer upon the French Emperor, the Pope, and the Italian clergy, and alike discourteous to the head of the nation which had fought side by side with us at Inkerman, and impious in its representation of the Catholic power to which Italy owed, and still owes, whatever has made her glorious among the nations of Christendom, or happy among the families of the earth.

Among them you will find other two, representing ours wars with China, and the triumph of our missionary manner of compelling free trade at the point of the bayonet: while, for the close and consummation of the series, you will see the genius and valour of your country figuratively summed in the tableau, subscribed,—

'John Bull defends his pudding.'

Is this indeed then the final myth of English heroism, into which King Arthur, and St. George, and Britannia, and the British Lion are all collated, concluded, and perfected by Evolution, in the literal words of Carlyle, 'like four whale cubs combined by boiling'? Do you wish your Queen in future to style herself Placentæ, instead of Fidei Defensor? and is it to your pride, to your hope, or even to your pleasure, that this once sacred as well as sceptred island of yours, in whose second capital city Constantine was crowned;—to whose shores St. Augustine and St. Columba brought benediction;—who gave her Lion-hearts to the Tombs of the East,—her Pilgrim Fathers to the Cradle of the West;—who has wrapped the sea round her for her mantle, and breathes with her strong bosom the air of every sign in heaven;—is it to your good pleasure that the Hero-children born to her in these latter days should write no loftier legend on their shields than 'John Bull defends his pudding'?

I chanced only the other day on a minor, yet, to my own mind, very frightful proof of the extent to which this caitiff symbol is fastening itself in the popular

mind. I was in search of some extremely pastoral musical instrument, whereby to regulate the songs of our Coniston village children, without the requirement of peculiar skill either in master or monitor. But the only means of melody offered to me by the trade of the neighbourhood was this so-called 'harmonicon,'—purchaseable, according to your present notions, cheaply, for a shilling; and with this piece of cheerful mythology on its lid gratis, wherein you see what 'Gradus ad Parnassum' we prepare for the rustic mind, and that the virtue and the jollity of England are vested only in the money-bag in each hand of him. I shall place this harmonicon lid in your schools, among my examples of what we call liberal education,—and, with it, what instances I can find of the way Florence, Siena, or Venice taught their people to regard themselves.

For, indeed, in many a past year, it has every now and then been a subject of recurring thought to me, what such a genius as that of Tenniel would have done for us, had we asked the best of it, and had the feeling of the nation respecting the arts, as a record of its honour, been like that of the Italians in their proud days. To some extent, the memory of our bravest war has been preserved for us by the pathetic force of Mrs. Butler; but her conceptions are realistic only, and rather of thrilling episodes than of great military principle and thought. On the contrary, Tenniel has much of the largeness and symbolic mystery of imagination which belong to the great leaders of classic art: in the

shadowy masses and sweeping lines of his great compositions, there are tendencies which might have won his adoption into the school of Tintoret; and his scorn of whatever seems to him dishonest or contemptible in religion, would have translated itself into awe in the presence of its vital power.

I gave you, when first I came to Oxford, Tintoret's picture of the Doge Mocenigo, with his divine spiritual attendants, in the cortile of St. Mark's. It is surely our own fault, more than Mr. Tenniel's, if the best portraits he can give us of the heads of our English government should be rather on the occasion of their dinner at Greenwich than their devotion at St. Paul's.

My time has been too long spent in carping;—but yet the faults which I have pointed out were such as could scarcely occur to you without some such indication, and which gravely need your observance, and, as far as you are accountable for them, your repentance. I can best briefly, in conclusion, define what I would fain have illustrated at length, the charm, in this art of the Fireside, which you tacitly feel, and have every rational ground to rejoice in. With whatever restriction you should receive the flattery, and with whatever caution the guidance, of these great illustrators of your daily life, this at least you may thankfully recognize in the sum of their work, that it contains the evidence of a prevalent and crescent beauty and energy in the youth of our day, which may justify the most discontented 'laudator temporis acti' in leaving the future happily in their hands. The witness of ancient art

points often to a general and equal symmetry of body and mind in well trained races; but at no period, so far as I am able to gather by the most careful comparison of existing portraiture, has there ever been a loveliness so variably refined, so modestly and kindly virtuous, so innocently fantastic, and so daintily pure, as the present girl-beauty of our British Islands: and whatever, for men now entering on the main battle of life, may be the confused temptations or inevitable errors of a period of moral doubt and social change, my own experience of help already received from the younger members of this University, is enough to assure me that there has been no time, in all the pride of the past, when their country might more serenely trust in the glory of her youth;—when her prosperity was more secure in their genius, or her honour in their hearts.

LECTURE VI.

THE HILL-SIDE.

George Robson and Copley Fielding.

LECTURE VI.

The Hill-Side.

GEORGE ROBSON AND COPLEY FIELDING.

IN the five preceding lectures given this year, I have endeavoured to generalize the most noteworthy facts respecting the religious, legendary, classic, and, in two kinds, domestic, art of England. There remains yet to be defined one, far-away, and, in a manner, outcast, school, which belongs as yet wholly to the present century; and which, if we were to trust to appearances, would exclusively and for ever belong to it, neither having been known before our time, nor surviving afterwards,—the art of landscape.

Not known before,—except as a trick, or a pastime; not surviving afterwards, because we seem straight on the way to pass our lives in cities twenty miles wide, and to travel from each of them to the next, underground: outcast now, even while it retains some vague hold on old-fashioned people's minds, since the best existing examples of it are placed by the authorities of the National Gallery in a cellar lighted by only two windows, and those at the bottom of a well, blocked by four dead brick walls fifty feet high.

Notwithstanding these discouragements, I am still

minded to carry out the design in which the so-called Ruskin schools were founded, that of arranging in them a code of elementary practice, which should secure the skill of the student in the department of landscape before he entered on the branches of art requiring higher genius. Nay, I am more than ever minded to fulfil my former purpose now, in the exact degree in which I see the advantages of such a method denied or refused in other academies; and the beauty of natural scenery increasingly in danger of destruction by the gross interests and disquieting pleasures of the citizen. For indeed, as I before stated to you, when first I undertook the duties of this professorship, my own personal liking for landscape made me extremely guarded in recommending its study. I only gave three lectures on landscape in six years, and I never published them; my hope and endeavour was to connect the study of Nature for you with that of History; to make you interested in Greek legend as well as in Greek lakes and limestone; to acquaint you with the relations of northern hills and rivers to the schools of Christian Theology; and of Renaissance town-life to the rage of its infidelity. But I have done enough,—and more than enough,—according to my time of life, in these directions; and now, justified, I trust, in your judgment, from the charge of weak concession to my own predilections, I shall arrange the exercises required consistently from my drawing-classes, with quite primary reference to landscape art; and teach the early philosophy of beauty, under laws liable to no dispute by

human passion, but secure in the grace of Earth, and light of Heaven.

And I wish in the present lecture to define to you the nature and meaning of landscape art, as it arose in England eighty years ago, without reference to the great master whose works have been the principal subject of my own enthusiasm. I have always stated distinctly that the genius of Turner was exceptional, both in its kind and in its height: and although his elementary modes of work are beyond dispute authoritative, and the best that can be given for example and exercise, the general tenor of his design is entirely beyond the acceptance of common knowledge, and even of safe sympathy. For in his extreme sadness, and in the morbid tones of mind out of which it arose, he is one with Byron and Goethe; and is no more to be held representative of general English landscape art than Childe Harold or Faust are exponents of the total love of Nature expressed in English or German literature. To take a single illustrative instance, there is no foreground of Turner's in which you can find a flower.

In some respects, indeed, the vast strength of this unfollowable Eremite of a master was crushing, instead of edifying, to the English schools. All the true and strong men who were his contemporaries shrank from the slightest attempt at rivalry with him on his own lines;—and his own lines were cast far. But for him, Stanfield might have sometimes painted an Alpine valley, or a Biscay storm; but the moment there was any question of rendering magnitude, or terror, every effort

became puny beside Turner, and Stanfield meekly resigned himself to potter all his life round the Isle of Wight, and paint the Needles on one side, and squalls off Cowes on the other. In like manner, Copley Fielding in his young days painted vigorously in oil, and showed promise of attaining considerable dignity in classic composition; but the moment Turner's Garden of Hesperides and Building of Carthage appeared in the Academy, there was an end to ambition in that direction; and thenceforth Fielding settled down to his quiet presidency of the old Water-colour Society, and painted, in unassuming replicas, his passing showers in the Highlands, and sheep on the South Downs.

Which are, indeed, for most of us, much more appropriate objects of contemplation; and the old water-colour room at that time, adorned yearly with the complete year's labour of Fielding, Robson, De Wint, Barrett, Prout, and William Hunt, presented an aggregate of unaffected pleasantness and truth, the like of which, if you could now see, after a morning spent among the enormities of luscious and exotic art which frown or glare along your miles of exhibition wall, would really be felt by you to possess the charm of a bouquet of bluebells and cowslips, amidst a prize show of cactus and orchid from the hothouses of Kew.

The root of this delightfulness was an extremely rare sincerity in the personal pleasure which all these men took, not in their own pictures, but in the *subjects* of them—a form of enthusiasm which, while it was as simple, was also as romantic, in the best sense, as the

sentiment of a young girl: and whose nature I can the better both define and certify to you, because it was the impulse to which I owed the best force of my own life, and in sympathy with which I have done or said whatever of saying or doing in it has been useful to others.

When I spoke, in this year's first lecture, of Rossetti, as the chief intellectual force in the establishment of the modern Romantic School; and again in the second lecture promised, at the end of our course, the collection of the evidence of Romantic passion in all our good English art, you will find it explained at the same time that I do not use the word Romantic as opposed to Classic, but as opposed to the prosaic characters of selfishness and stupidity, in all times, and among all nations. I do not think of King Arthur as opposed to Theseus, or to Valerius, but to Alderman Sir Robert, and Mr. John Smith. And therefore I opposed the child-like love of beautiful things, in even the least of our English Modern Painters, from the first page of the book I wrote about them to the last,—in Greek Art, to what seemed to me then (and in a certain sense is demonstrably to me now) too selfish or too formal,—and in Teutonic Art, to what was cold in a far worse sense, either by boorish dulness or educated affectation.

I think the two best central types of Non-Romance, of the power of Absolute Vulgarity in selfishness, as distinguished from the eternal dignity of Reverence and Love, are stamped for you on the two most fin-

ished issues of your English currency in the portraits of Henry the Eighth and Charles the Second. There is no interfering element in the vulgarity of them, no pardon to be sought in their poverty, ignorance, or weakness. Both are men of strong powers of mind, and both well informed in all particulars of human knowledge possible to them. But in the one you see the destroyer, according to his power, of English religion; and, in the other, the destroyer, according to his power, of English morality: culminating types to you of whatever in the spirit, or dispirit, of succeeding ages, robs God, or dishonours man.

I named to you, as an example of the unromantic art which was assailed by the pre-Raphaelites, Vandyke's sketch of the 'Miraculous Draught of Fishes.' Very near it, in the National Gallery, hangs another piscatory subject,* by Teniers, which I will ask you carefully also to examine as a perfect type of the Unromantic Art which was assailed by the gentle enthusiasm of the English School of Landscape. It represents a few ordinary Dutch houses, an ordinary Dutch steeple or two,—some still more ordinary Dutch trees,—and most ordinary Dutch clouds, assembled in contemplation of an ordinary Dutch duck-pond; or, perhaps, in respect of its size, we may more courteously call it a goose-pond. All these objects are painted either grey or

* No. 817, 'Teniers' Chateau at Perck.' The expressions touching the want of light in it are a little violent, being strictly accurate only of such pictures of the Dutch school as Vanderneer's 'Evening Landscape,' 152, and 'Canal Scene,' 732.

brown, and the atmosphere is of the kind which looks not merely as if the sun had disappeared for the day, but as if he had gone out altogether, and left a stable lantern instead. The total effect having appeared, even to the painter's own mind, at last little exhilatory, he has enlivened it by three figures on the brink of the goose-pond,—two gentlemen and a lady,—standing all three perfectly upright, side by side, in court dress, the gentlemen with expansive boots, and all with conical hats and high feathers. In order to invest these characters with dramatic interest, a rustic fisherman presents to them as a tribute,—or, perhaps, exhibits as a natural curiosity, a large fish, just elicited from the goose-pond by his adventurous companions, who have waded into the middle of it, every one of them, with singular exactitude, up to the calf of his leg. The principles of National Gallery arrangement of course put this picture on the line, while Tintoret * and Gainsborough are hung out of sight; but in this instance I hold myself fortunate in being able to refer you to an example, so conveniently examinable, of the utmost stoop and densest level of human stupidity yet fallen to by any art in which some degree of manual dexterity is essential.

This crisis of degradation, you will observe, takes place at the historical moment when by the concurrent power of avaricious trade on one side, and unrestrained

* The large new Tintoret wholly so, and the largest Gainsborough, the best in England known to me, used merely for wall furniture at the top of the room.

luxury on the other, the idea of any but an earthly interest, and any but proud or carnal pleasures, had been virtually effaced throughout Europe; and men, by their resolute self-seeking, had literally at last ostracised the Spiritual Sun from Heaven, and lived by little more than the *snuff* of the wick of their own mental stable lantern.

The forms of romantic art hitherto described in this course of lectures, were all distinctly reactionary against the stupor of this Stygian pool, brooded over by Batavian fog. But the first signs of re-awakening in the vital power of imagination were, long before, seen in landscape art. Not the utmost strength of the great figure painters could break through the bonds of the flesh. Reynolds vainly tried to substitute the age of Innocence for the experience of Religion—the true genius at his side remained always Cupid unbinding the girdle of Venus. Gainsborough knew no goddesses other than Mrs. Graham or Mrs. Siddons; Vandyke and Rubens, than the beauties of the court, or the graces of its corpulent Mythology. But at last there arose, and arose inevitably, a feeling that, if not any more in Heaven, at least in the solitary places of the earth, there was a pleasure to be found based neither on pride nor sensuality.

Among the least attractive of the mingled examples in your school-alcove, you will find a quiet pencil-drawing of a sunset at Rome, seen from beneath a deserted arch, whether of Triumph or of Peace. Its modest art-skill is restricted almost exclusively to the

expression of warm light in the low harmony of evening; but it differs wholly from the learned compositions and skilled artifices of former painting by its purity of unaffected pleasure and rest in the little that is given. Here, at last, we feel, is an honest Englishman, who has got away out of all the Camere, and the Loggie, and the Stanze, and the schools, and the Disputas, and the Incendios, and the Battaglias, and busts of this god, and torsos of that, and the chatter of the studio, and the rush of the corso;—and has laid himself down, with his own poor eyes and heart, and the sun casting its light between ruins,—possessor, he, of so much of the evidently blessed peace of things,—he, and the poor lizard in the cranny of the stones beside him.

I believe that with the name of Richard Wilson, the history of sincere landscape art, founded on a meditative love of Nature, begins for England: and, I may add, for Europe, without any wide extension of claim; for the only continental landscape work of any sterling merit with which I am acquainted, consists in the old-fashioned drawings, made fifty years ago to meet the demand of the first influx of British travellers into Switzerland after the fall of Napoleon.

With Richard Wilson, at all events, our own true and modest schools began, an especial direction being presently given to them in the rendering effects of aerial perspective by the skill in water-colour of Girtin and Cousins. The drawings of these two masters, recently bequeathed to the British Museum, and I hope soon to be placed in a well-lighted gallery, contain quite in-

superable examples of skill in the management of clear tints, and of the meditative charm consisting in the quiet and unaffected treatment of literally true scenes.

But the impulse to which the new school owed the discovery of its power in *colour* was owing, I believe, to the poetry of Scott and Byron. Both by their vivid passion and accurate description, the painters of their day were taught the true value of natural colour, while the love of mountains, common to both poets, forced their illustrators into reverent pilgrimage to scenes which till then had been thought too desolate for the spectator's interest, or too difficult for the painter's skill.

I have endeavoured, in the 92nd number of 'Fors Clavigera,' to give some analysis of the main character of the scenery by which Scott was inspired; but, in endeavouring to mark with distinctness enough the dependence of all its sentiment on the beauty of its rivers, I have not enough referred to the collateral charm, in a Borderer's mind, of the very mists and rain that feed them. In the climates of Greece and Italy, the monotonous sunshine, burning away the deep colours of everything into white and grey, and wasting the strongest mountain-streams into threads among their shingle, alternates with the blue-fiery thundercloud, with sheets of flooding rain, and volleying musquetry of hail. But throughout all the wild uplands of the former Saxon kingdom of Northumbria, from Edwin's crag to Hilda's cliff, the wreaths of softly resting mist, and wandering to and fro of capricious shadows of clouds, and droop-

ing swathes, or flying fringes, of the benignant western rain, cherish, on every moorland summit, the deep-fibred moss,—embalm the myrtle,—gild the asphodel,—enchant along the valleys the wild grace of their woods, and the green elf land of their meadows; and passing away, or melting into the translucent calm of mountain air, leave to the open sunshine a world with every creature ready to rejoice in its comfort, and every rock and flower reflecting new loveliness to its light.

Perhaps among the confusedly miscellaneous examples of ancient and modern, tropic or arctic art, with which I have filled the niches of your schools, one, hitherto of the least noticeable or serviceable to you, has been the dark Copley Fielding drawing above the fire-place;—nor am I afraid of trusting your kindness with the confession, that it is placed there more in memory of my old master, than in the hope of its proving of any lively interest or use to you. But it is now some fifty years since it was brought in triumph to Herne Hill, being the first picture my father ever bought, and in so far the foundation of the subsequent collection, some part of which has been permitted to become permanently national at Cambridge and Oxford. The pleasure which that single drawing gave on the morning of its installation in our home was greater than to the purchaser accustomed to these times of limitless demand and supply would be credible, or even conceivable;—and our back parlour for that day was as full of surprise and gratulation as ever Cimabue's joyful Borgo.

The drawing represents, as you will probably—not—remember, only a gleam of sunshine on a peaty moor, bringing out the tartan plaids of two Highland drovers, and relieved against the dark grey of a range of quite featureless and nameless distant mountains, seen through a soft curtain of rapidly drifting rain.

Some little time after we had acquired this unobtrusive treasure, one of my fellow students,—it was in my undergraduate days at Christ Church—came to Herne Hill to see what the picture might be which had afforded me so great ravishment. He had himself, as afterwards Kingslake and Curzon, been urged far by the thirst of oriental travel;—the chequer of plaid and bonnet had for him but feeble interest after having worn turban and capote; and the grey of Scottish hillside still less, to one who had climbed Olympus and Abarim. After gazing blankly for a minute or two at the cheerless district through which lay the drovers' journey, he turned to me and said, "But, Ruskin, what is the use of painting such very bad weather?" And I had no answer, except that, for Copley Fielding and for me, there was no such thing as bad weather, but only different kinds of pleasant weather—some indeed inferring the exercise of a little courage and patience; but all, in every hour of it, exactly what was fittest and best, whether for the hills, the cattle, the drovers—or my master and me.

Be the case as it might,—and admitting that in a certain sense the weather *might* be bad in the eyes of a Greek or a Saracen,—there was no question that to us

it was not only pleasant, but picturesque; and that we set ourselves to the painting of it, with as sincere desire to represent the—to our minds—beautiful aspect of a mountain shower, as ever Titian a blue sky, or Angelico a golden sphere of Paradise. Nay, in some sort, with a more perfect delight in the thing itself, and less colouring of by our own thoughts or inventions. For that matter, neither Fielding, nor Robson, nor David Cox, nor Peter de Wint, nor any of this school, ever had much thought or invention to disturb them. They were, themselves, a kind of contemplative cattle, and flock of the field, who merely liked being out of doors, and brought as much painted fresh air as they could, back into the house with them.

Neither must you think that this painting of fresh air is an entirely easy or soon managed business. You may paint a modern French emotional landscape with a pail of whitewash and a pot of gas-tar in ten minutes, at the outside. I don't know how long the operator himself takes to it—of course some little more time must be occupied in plastering on the oil-paint so that it will stick, and not run; but the skill of a good plasterer is really all that is required,—the rather that in the modern idea of solemn symmetry you always make the bottom of your picture, as much as you can, like the top. You put seven or eight streaks of the plaster for your sky, to begin with; then you put in a row of bushes with the gas-tar, then you rub the ends of them into the same shapes upside down—you put three or four more streaks of white, to intimate the

presence of a pool of water—and if you finish off with a log that looks something like a dead body, your picture will have the credit of being a digest of a whole novel of Gaboriau, and lead the talk of the season.

Far other was the kind of labour required of even the least disciple of the old English water-colour school. In the first place, the skill of laying a perfectly even and smooth tint with absolute precision of complex outline was attained to a degree which no amateur draughtsman can have the least conception of. Water-colour, under the ordinary sketcher's mismanagement, drops and dries pretty nearly to its own fancy,—slops over every outline, clots in every shade, seams itself with undesirable edges, speckles itself with inexplicable grit, and is never supposed capable of representing anything it is meant for, till most of it has been washed out. But the great primary masters of the trade could lay, with unerring precision of tone and equality of depth, the absolute tint they wanted without a flaw or a retouch; and there is perhaps no greater marvel of artistic practice and finely accurate intention existing, in a simple kind, greater than the study of a Yorkshire waterfall, by Girtin, now in the British Museum, in which every sparkle, ripple, and current is left in frank light by the steady pencil which is at the same instant, and with the same touch, drawing the forms of the dark congeries of channelled rocks, while around them it disperses the glitter of their spray.

Then further, on such basis of well-laid primary tint, the old water-colour men were wont to obtain their

effects of atmosphere by the most delicate washes of transparent colour, reaching subtleties of gradation in misty light, which were wholly unthought of before their time. In this kind the depth of far-distant brightness, freshness, and mystery of morning air with which Copley Fielding used to invest the ridges of the South Downs, as they rose out of the blue Sussex champaign, remains, and I believe must remain, insuperable, while his sense of beauty in the cloud-forms associated with higher mountains, enabled him to invest the comparatively modest scenery of our own island,—out of which he never travelled,—with a charm seldom attained by the most ambitious painters of Alp or Apennine.

I vainly tried in writing the last volume of 'Modern Painters' to explain, even to myself, the cause or nature of the pure love of mountains which in boyhood was the ruling passion of my life, and which is demonstrably the first motive of inspiration with Scott, Wordsworth, and Byron. The more I analyzed, the less I could either understand, or justify, the mysterious pleasure we all of us, great or small, had in the land's being up and down instead of level; and the less I felt able to deny the claim of prosaic and ignobly-minded persons to be allowed to like it level, instead of up and down. In the end I found there was nothing for it but simply to assure those recusant and grovelling persons that they were perfectly wrong, and that nothing could be expected, either in art or literature, from people who liked to live among snipes and widgeons.

Assuming it, therefore, for a moral axiom that the love of mountains was a heavenly gift, and the beginning of wisdom, it may be imagined, if we endured for their sakes any number of rainy days with philosophy, with what rapture the old painters were wont to hail the reappearance of their idols, with all their cataracts refreshed, and all their copse and crags respangled, flaming in the forehead of the morning sky. Very certainly and seriously there are no such emotions to be had out of the hedged field or ditched fen; and I have often charitably paused in my instances in 'Fors Clavigera' that our squires should live from year's end to year's end on their own estates, when I reflected how many of their acres lay in Leicestershire and Lincolnshire, or even on duller levels, where there was neither good hunting nor duck-shooting.

I am only able to show you two drawings in illustration of these sentiments of the mountain school, and one of those is only a copy of a Robson, but one quite good enough to represent his manner of work and tone of feeling. He died young, and there may perhaps be some likeness to the gentle depth of sadness in Keats, traceable in his refusal to paint any of the leaping streams or bright kindling heaths of Scotland, while he dwells with a monotony of affection on the clear repose of the northern twilight, and on the gathering of the shadow in the mountain gorges, till all their forms were folded in one kingly shroud of purple death. But over these hours and colours of the scene his governance was all but complete; and even in this unimpor-

tant and imperfectly rendered example, the warmth of the departing sunlight, and the depth of soft air in the recesses of the glen, are given with harmony more true and more pathetic than you will find in any recent work of even the most accomplished masters.

But of the loving labour, and severely disciplined observation, which prepared him for the expression of this feeling for chiaroscuro, you can only judge by examining at leisure his outlines of Scottish scenery, a work of whose existence I had no knowledge, until the kindness of Mrs. Inge advised me of it, and further, procured for me the loan of the copy of it laid on the table; which you will find has marks placed in it at the views of Byron's Lachin-y-Gair, of Scott's Ben Venue, and of all Scotsmen's Ben Lomond,—plates which you may take for leading types of the most careful delineation ever given to mountain scenery, for the love of it, pure and simple.

The last subject has a very special interest to *me;* and—if you knew all I could tell you, did time serve, of the associations connected with it—would be seen gratefully by you also. In the text descriptive of it, (and the text of this book is quite exceptionally sensible and useful, for a work of the sort), Mr. Robson acknowledges his obligation for the knowledge of this rarely discovered view of Ben Lomond, to Sir Thomas Acland, the father of our own Dr. Henry Acland, the strength of whose whole life hitherto has been passed in the eager and unselfish service of the University of Oxford. His father was, of all amateur artists I ever

knew, the best draughtsman of mountains, not with spasmodic force, or lightly indicated feeling, but with firm, exhaustive, and unerring delineation of their crystalline and geologic form. From him the faith in the beauty and truth of natural science in connection with art was learned happily by his physician-son, by whom, almost unaided, the first battles were fought—and fought hard—before any of you eager young physicists were born, in the then despised causes of natural science and industrial art. That cause was in the end sure of victory, but here in Oxford its triumph would have been long deferred, had it not been for the energy and steady devotion of Dr. Acland. Without him—little as you may think it—the great galleries and laboratories of this building, in which you pursue your physical-science studies so advantageously, and so forgetfully of their first advocate, would not yet have been in existence. Nor, after their erection, (if indeed in this there be any cause for your thanks,) would an expositor of the laws of landscape beauty have had the privilege of addressing you under their roof.

I am indebted also to one of my Oxford friends, Miss Symonds, for the privilege of showing you, with entire satisfaction, a perfectly good and characteristic drawing by Copley Fielding, of Cader Idris, seen down the vale of Dolgelly; in which he has expressed with his utmost skill the joy of his heart in the aerial mountain light, and the iridescent wildness of the mountain foreground; nor could you see enforced with any sweeter emphasis the truth on which Mr. Morris dwelt so ear-

nestly in his recent address to you—that the excellence of the work is, cæteris paribus, in proportion to the joy of the workman.

There is a singular character in the colouring of Fielding, as he uses it to express the richness of beautiful vegetation; he makes the sprays of it look partly as if they were strewn with jewels. He is of course not absolutely right in this; to some extent it is a conventional exaggeration—and yet it has a basis of truth which excuses, if it does not justify, this expression of his pleasure; for no colour can possibly represent vividly enough the charm of radiance which you can see by looking closely at dew-sprinkled leaves and flowers.

You must ask Professor Clifton to explain to you why it is that a drop of water, while it subdues the hue of a green leaf or blue flower into a soft grey, and shows itself therefore on the grass or the dock-leaf as a lustrous dimness, enhances the force of all warm colours, so that you never can see what the colour of a carnation or a wild rose really is till you get the dew on it. The effect is, of course, only generalized at the distance of a paintable foreground; but it is always in reality part of the emotion of the scene, and justifiably sought in any possible similitude by the means at our disposal.

It is with still greater interest and reverence to be noted as a physical truth that in states of joyful and healthy excitement the eye becomes more highly sensitive to the beauty of colour, and especially to the blue

and red rays, while in depression and disease all colour becomes dim to us, and the yellow rays prevail over the rest, even to the extremity of jaundice. But while I direct your attention to these deeply interesting conditions of sight, common to the young and old, I must warn you of the total and most mischievous fallacy of the statements put forward a few years ago by a foreign oculist, respecting the changes of sight in old age. I neither know, nor care, what states of senile disease exist when the organ has been misused or disused; but in all cases of disciplined and healthy sight, the sense of colour and form is absolutely one and the same from childhood to death.

When I was a boy of twelve years old, I saw nature with Turner's eyes, he being then sixty; and I should never have asked permission to resume the guidance of your schools, unless now, at sixty-four, I saw the same hues in heaven and earth as when I walked a child by my mother's side.

Neither may you suppose that between Turner's eyes, and yours, there is any difference respecting which it may be disputed whether of the two is right. The sight of a great painter is as authoritative as the lens of a camera lucida; he perceives the form which a photograph will ratify; he is sensitive to the violet or to the golden ray to the last precision and gradation of the chemist's defining light and intervaled line. But the veracity, as the joy, of this sensation,—and the one involves the other,—are dependent, as I have said, first on vigour of health, and secondly on the steady looking

for and acceptance of the truth of nature as *she* gives it you, and not as you like to have it—to inflate your own pride, or satisfy your own passion. If pursued in that insolence, or in that concupiscence, the phenomena of all the universe become first gloomy, and then spectral; the sunset becomes demoniac fire to you, and the clouds of heaven as the smoke of Acheron.

If there is one part more than another which in my early writing deservedly obtained audience and acceptance, it was that in which I endeavoured to direct the thoughts of my readers to the colours of the sky, and to the forms of its clouds. But it has been my fate to live and work in direct antagonism to the instincts, and yet more to the interests, of the age; since I wrote that chapter on the pure traceries of the vault of morning, the fury of useless traffic has shut the sight, whether of morning or evening, from more than the third part of England; and the foulness of sensual fantasy has infected the bright beneficence of the life-giving sky with the dull horrors of disease, and the feeble falsehoods of insanity. In the book professing to initiate a child in the elements of natural science, of which I showed you the average character of illustration at my last lecture, there is one chapter especially given to aerial phenomena—wherein the cumulus cloud is asserted to occur "either under the form of a globe or a half globe," and in such shape to present the most exciting field for the action of imagination. What the French artistic imagination is supposed to produce,

under the influence of this excitement, we find represented by a wood-cut, of which Mr. Macdonald has reproduced for you the most sublime portion. May I, for a minute or two, delay, and prepare you for, its enjoyment by reading the lines in which Wordsworth describes the impression made on a cultivated and pure-hearted spectator, by the sudden opening of the sky after storm?—

> "A single step, that freed me from the skirts
> Of the blind vapour, opened to my view
> Glory beyond all glory ever seen
> By waking sense or by the dreaming soul!
> The appearance, instantaneously disclosed,
> Was of a mighty city—boldly say
> A wilderness of building, sinking far
> And self-withdrawn into a boundless depth,
> Far-sinking into splendour—without end!
> Fabric it seemed of diamond and of gold,
> With alabaster domes, and silver spires,
> And blazing terrace upon terrace, high
> Uplifted; here, serene pavilions bright,
> In avenues disposed; there, towers begirt
> With battlements that on their restless fronts
> Bore stars—illumination of all gems!
> By earthly nature had the effect been wrought
> Upon the dark materials of the storm
> Now pacified; on them, and on the coves
> And mountain-steeps and summits, whereunto
> The vapours had receded, taking there
> Their station under a cerulean sky."

I do not mean wholly to ratify this Wordsworthian statement of Arcana Cœlestia, since, as far as I know

clouds myself, they look always like clouds, and are no more walled like castles than backed like weasels. And farther, observe that no great poet ever tells you that he saw something finer than anybody ever saw before. Great poets try to describe what all men see, and to express what all men feel; if they cannot describe it, they let it alone; and what they say, say 'boldly' always, without advising their readers of that fact.

Nevertheless, though extremely feeble poetry, this piece of bold Wordsworth is at least a sincere effort to describe what was in truth to the writer a most rapturous vision,—with which we may now compare to our edification the sort of object which the same sort of cloud suggests to the modern French imagination.

It would be surely superfluous to tell you that this representation of cloud is as false as it is monstrous; but the point which I wish principally to enforce on your attention is that all this loathsome and lying defacement of book pages, which looks as if it would end in representing humanity only in its skeleton, and nature only in her ashes, is all of it founded first on the desire to make the volume saleable at small cost, and attractive to the greatest number, on whatever terms of attraction.

The significant change which Mr. Morris made in the title of his recent lecture, from Art and *Democracy*, to Art and *Plutocracy*, strikes at the root of the whole matter; and with wider sweep of blow than he permitted himself to give his words. The changes which he so deeply deplored, and so grandly resented, in this

once loveliest city, are due wholly to the deadly fact that her power is now dependent on the Plutocracy of Knowledge, instead of its Divinity. There are indeed many splendid conditions in the new impulses with which we are agitated,—or it may be inspired: but against one of them, I must warn you, in all affection and in all duty.

So far as you come to Oxford in order to get your living out of her, you are ruining both Oxford and yourselves. There never has been, there never can be, any other law respecting the wisdom that is from above, than this one precept,—"Buy the Truth, and sell it not." It is to be costly to you—of labour and patience; and you are never to sell it, but to guard, and to give.

Much of the enlargement, though none of the defacement, of old Oxford is owing to the real life and the honest seeking of extended knowledge. But more is owing to the supposed money value of that knowledge; and exactly so far forth, her enlargement is purely injurious to the University and to her scholars.

In the department of her teaching, therefore, which is entrusted to my care, I wish it at once to be known that I will entertain no question of the saleability of this or that manner of art; and that I shall steadily discourage the attendance of students who propose to make their skill a source of income. Not that the true labourer is unworthy of his hire, but that, above all in the beginning and first choice of industry, his heart must not be the heart of an hireling.

You may, and with some measure of truth, ascribe this determination in me to the sense of my own weakness and want of properly so-called artistic gift. That is indeed so: there are hundreds of men better qualified than I to teach practical technique: and, in their studios, all persons desiring to be artists should place themselves. But I never would have come to Oxford, either before or now, unless in the conviction that I was able to direct her students precisely in that degree and method of application to art which was most consistent with the general and perpetual functions of the University.

Now, therefore, to prevent much future disappointment and loss of time both to you and to myself, let me forewarn you that I will not assist out of the schools, nor allow in them, modes of practice taken up at each student's fancy.

In the classes, the modes of study will be entirely fixed; and at your homes I cannot help you, unless you work in accordance with the class rules,—which rules, however, if you do follow, you will soon be able to judge and feel for yourselves, whether you are doing right, and getting on, or otherwise. This I tell you with entire confidence, because the illustrations and examples of the modes of practice in question, which I have been showing you in the course of these lectures, have been furnished to me by young people like yourselves; like, in all things except only,—so far as they are to be excepted at all,—in the perfect repose of mind, which has been founded on

a simply believed, and unconditionally obeyed, religion.

On the *repose* of mind, I say; and there is a singular physical truth illustrative of that spiritual life and peace which I must yet detain you by indicating in the subject of our study to-day. You see how this foulness of false imagination represents, in every line, the clouds not only as monstrous,—but *tumultuous*. Now all lovely clouds, remember, are *quiet* clouds,—not merely quiet in appearance, because of their greater height and distance, but quiet actually, fixed for hours, it may be, in the same form and place. I have seen a fair-weather cloud high over Coniston Old Man,—not *on* the hill, observe, but a vertical mile above it,—stand motionless,—changeless,—for twelve hours together. From four o'clock in the afternoon of one day I watched it through the night by the north twilight, till the dawn struck it with full crimson, at four of the following July morning. What is glorious and good in the heavenly cloud, you can, if you will, bring also into your lives,—which are indeed like it, in their vanishing, but how much more in their *not* vanishing, till the morning take them to itself. As this ghastly phantasy of death is to the mighty clouds of which it is written, 'The chariots of God are twenty thousand, even thousands of angels,' are the fates to which your passion may condemn you, —or your resolution raise. You may drift with the phrenzy of the whirlwind,—or be fastened for your part in the pacified effulgence of the sky. Will you not let your lives be lifted up, in fruitful rain for the earth, in

scatheless snow to the sunshine,—so blessing the years to come, when the surest knowledge of England shall be of the will of her heavenly Father, and the purest art of England be the inheritance of her simplest children?

APPENDIX.

APPENDIX.

THE foregoing lectures were written, among other reasons, with the leading object of giving some permanently rational balance between the rhapsodies of praise and blame which idly occupied the sheets of various magazines last year on the occasion of the general exhibition of Rossetti's works; and carrying forward the same temperate estimate of essential value in the cases of other artists—or artistes—of real, though more or less restricted, powers, whose works were immediately interesting to the British public, I have given this balance chiefly in the form of qualified, though not *faint*, praise, which is the real function of just criticism; for the multitude can always see the faults of good work, but never, unaided, its virtues: on the contrary, it is equally quick-sighted to the vulgar merits of bad work, but no tuition will enable it to condemn the vices with which it has a natural sympathy; and, in general, the blame of them is wasted on its deaf ears.

When the course was completed, I found that my audiences had been pleased by the advisedly courteous tone of comment to which I had restricted myself; and I received not a few congratulations on the supposed improvement of my temper and manners,

under the stress of age and experience. The tenor of this terminal lecture may perhaps modify the opinion of my friends in these respects; but the observations it contains are entirely necessary in order to complete the serviceableness, such as it may be, of all the preceding statements.

In the first place, may I ask the reader to consider with himself why British painters, great or small, are never right *altogether?* Why their work is always, somehow, flawed,—never in any case, or even in any single picture, thorough? Is it not a strange thing, and a lamentable, that no British artist has ever lived, of whom one can say to a student, "Imitate him—and prosper;" while yet the great body of minor artists are continually imitating the master who chances to be in fashion; and any popular mistake will carry a large majority of the Britannic mind into laboriously identical blunder, for two or three artistic generations?

I had always intended to press this question home on my readers in my concluding lecture; but it was pressed much more painfully home on myself by the recent exhibition of Sir Joshua at Burlington House and the Grosvenor. There is no debate that Sir Joshua is the greatest figure-painter whom England has produced,—Gainsborough being sketchy and monotonous* in comparison, and the rest virtually out of court. But the gathering of any man's work into an unintended mass, enforces his failings in sickening iteration, while it levels

* "How *various* the fellow is!" Gainsborough himself, jealous of Sir Joshua at the 'private view.'

his merits in monotony;—and after shrinking, here, from affectation worthy only of the Bath Parade, and mourning, there, over negligence 'fit for a fool to fall by,' I left the rooms, really caring to remember nothing, except the curl of hair over St. Cecilia's left ear, the lips of Mrs. Abington, and the wink of Mrs. Nesbitt's white cat.

It is true that I was tired, and more or less vexed with myself, as well as with Sir Joshua; but no bad humour of mine alters the fact, that Sir Joshua was always affected,—often negligent,—sometimes vulgar,—and never sublime; and that, in this collective representation of English Art under highest patronage and of utmost value, it was seen, broadly speaking, that neither the painter knew how to paint, the patron to preserve, nor the cleaner to restore.

If this be true of Sir Joshua, and of the public of Lords and Ladies for whom he worked,—what are we to say of the multitude of entirely uneducated painters, competing for the patronage of entirely uneducated people; and filling our annual exhibitions, no more with what Carlyle complains of as the Correggiosities of Correggio, but with what perhaps may be enough described and summed under the simply reversed phrase—the Incorreggiosities of Incorreggio.

And observe that the gist of this grievous question is that our English errors are those of very amiable and worthy people, conscientious after a sort, working under honourable encouragement, and entirely above the temptations which betray the bulk of the French

and Italian schools into sharing, or consulting the taste only of the demi-monde.

The French taste in this respect is indeed widely and rapidly corrupting our own, but such corruption is recognizable at once as disease: it does not in the least affect the broad questions concerning all English artists that ever were or are,—why Hunt can paint a flower, but not a cloud; Turner, a cloud, but not a flower; Bewick, a pig, but not a girl; and Miss Greenaway a girl, but not a pig.

As I so often had to say in my lecture on the inscrutability of Clouds, I leave the question with you, and pass on.

But, extending the inquiry beyond England, to the causes of failure in the art of foreign countries, I have especially to signalize the French contempt for the 'Art de Province,' and the infectious insanity of centralization, throughout Europe, which collects necessarily all the vicious elements of any country's life into one mephitic cancer in its centre.

All great art, in the great times of art, is *provincial*, showing its energy in the capital, but educated, and chiefly productive, in its own country town. The best works of Correggio are at Parma, but he lived in his patronymic village; the best works of Cagliariat Venice, but he learned to paint at Verona; the best works of Angelico are at Rome, but he lived at Fésole; the best works of Luini at Milan, but he lived at Luino. And, with still greater necessity of moral law, the cities which exercise forming power on style, are themselves

provincial. There is no Attic style, but there is a Doric and Corinthian one. There is no Roman style, but there is an Umbrian, Tuscan, Lombard, and Venetian one. There is no Parisian style, but there is a Norman and Burgundian one. There is no London or Edinburgh style, but there is a Kentish and Northumbrian one.

Farther,—the tendency to centralization, which has been fatal to art in all times, is, at *this* time, pernicious in totally unprecedented degree, because the capitals of Europe are all of monstrous and degraded architecture. An artist in former ages might be corrupted by the manners, but he was exalted by the splendour, of the capital; and perished amidst magnificence of palaces: but now—the Board of Works is capable of no higher skill than drainage, and the British artist floats placidly down the maximum current of the National Cloaca, to his Dunciad rest, content, virtually, that his life should be spent at one end of a cigar, and his fame expire at the other.

In literal and fatal instance of fact—think what ruin it is for men of any sensitive faculty to live in such a city as London is now! Take the highest and lowest state of it: you have, typically, Grosvenor Square,—an aggregation of bricks and railings, with not so much architectural faculty expressed in the whole cumber of them as there is in a wasp's nest or a worm-hole;—and you have the rows of houses which you look down into on the south side of the South-Western line, between Vauxhall and Clapham Junction. Between those two

ideals the London artist must seek his own; and in the humanity, or the vermin, of them, worship the aristocratic and scientific gods of living Israel.

In the chapter called 'The Two Boyhoods' of 'Modern Painters,' I traced, a quarter of a century ago, the difference between existing London and former Venice, in their effect, as schools of art, on the minds of Turner and Giorgione. I would reprint the passage here: but it needs expansion and comment, which I hope to give, with other elucidatory notes on former texts, in my October lectures. But since that comparison was written, a new element of evil has developed itself against art, which I had not then so much as seen the slightest beginnings of. The description of the school of Giorgione ends ('Modern Painters,' vol. v., p. 291) with this sentence,—

"Ethereal strength of Alps, dreamlike, vanishing in high procession beyond the Torcellan shore; blue islands of Paduan hills, poised in the golden west. Above, free winds and *fiery* clouds ranging at their will; *brightness out of the north, and balm from the south,* and the Stars of the Evening and Morning clear in the limitless light of arched heaven and circling sea."

Now, if I had written that sentence with foreknowledge of the approach of those malignant aerial phenomena which, beginning ten years afterwards, were to induce an epoch of continual diminution in the depth of the snows of the Alps, and a parallel change in the relations of the sun and sky to organic life, I could not have set the words down with more concentrated pre-

cision, to express the beautiful and healthy states of natural cloud and light, to which the plague-cloud and plague-wind of the succeeding æra were to be opposed. Of the physical character of these, some account was rendered in my lectures at the London Institution; of their effect on the artistic power of our time, I have to speak now; and it will be enough illustrated by merely giving an accurate account of the weather yesterday (20th May, 1884).

Most people would have called it a fine day; it was, as compared with other days of this spring, exceptionally clear: Helvellyn, at a distance of fifteen miles, showing his grassy sides as if one could reach them in an hour's walk. The sunshine was warm and full, and I went out at three in the afternoon to superintend the weeding of a bed of wild raspberries on the moor. I had put no upper coat on—and the moment I got out of shelter of the wood, found that there was a brisk and extremely cold wind blowing steadily from the south-west—*i. e.*, straight over Black Coomb from the sea. Now, it is perfectly normal to have keen *east* wind with a bright sun in March, but to have keen *south-west* wind with a bright sun on the 20th of May is entirely abnormal, and destructive to the chief beauty and character of the best month in the year.

I have only called the wind keen,—bitter, would have been nearer the truth; even a young and strong man could not have stood inactive in it with safety for a quarter of an hour; and the danger of meeting it full after getting hot in any work under shelter was so great

that I had instantly to give up all idea of gardening, and went up to the higher moor to study the general state of colour and light in the hills and sky.

The sun was—the reader may find how high for himself, three o'clock P.M., on 20th May, in latitude 55°: at a guess, 40 degrees; and the entire space of sky under him to the horizon—and far above him towards the zenith—say 40 degrees all round him, was a dull pale grey, or dirty white,—very full of light, but totally devoid of colour or sensible gradation. Common flake-white deadened with a little lampblack would give all the colour there was in it,—a mere tinge of yellow ochre near the sun. This lifeless stare of the sky changed gradually towards the zenith into a dim greyish blue, and then into definite blue,—or at least what most people would call blue, opposite the sun answering the ordinary purpose of blue pretty well, though really only a bluish grey. The main point was to ascertain as nearly as possible the depth of it, as compared with other tints and lights.

Holding my arm up against it so as to get the shirt sleeve nearly in full sunlight, but with a dark side of about a quarter its breadth, I found the sky quite vigorously dark against the white of the sleeve, yet vigorously also detached in light beyond its dark side. Now the dark side of the shirt sleeve was pale grey compared to the sunlighted colour of my coat-sleeve. And that again was luminous compared to its own dark side, and that dark side was still not black. Count the scale thus obtained. You begin at the bottom with a tint of

russet not reaching black; you relieve this distinctly against a lighter russet, you relieve that strongly against a pale warm grey, you relieve that against the brightest white you can paint. Then the sky-blue is to be clearly lighter than the pale warm grey, and yet as clearly darker than the white.

Any landscape artist will tell you that this opposition cannot be had in painting with its natural force;—and that in all pictorial use of the effect, either the dark side must be exaggerated in depth, or the relief of the blue from it sacrificed. But, though I began the study of such gradation just half a century ago, carrying my "cyanometer" as I called it—(a sheet of paper gradated from deepest blue to white), with me always through a summer's journey on the Continent in 1835, I never till yesterday felt the full difficulty of explaining the enormous power of contrast which the real light possesses in its most delicate tints. I note this in passing for future inquiry; at present I am concerned only with the main fact that the *darkest part of the sky-blue opposite the sun* was lighter, by much, than pure white in the shade in open air—(that is to say, lighter by much than the margin of the page of this book as you read it)—and that therefore the total effect of the landscape was of diffused cold light, against which the hills rose clear, but monotonously grey or dull green—while the lake, being over the whole space of it agitated by strong wind, took no reflections from the shores, and was nothing but a flat piece of the same grey as the sky, traversed by irregular blackness from more violent

squalls. The clouds, considerable in number, were all of them alike shapeless, colourless, and lightless, like dirty bits of wool, without any sort of arrangement or order of action, yet not quiet;—touching none of the hills, yet not high above them; and whatever character they had, enough expressible by a little chance rubbing about of the brush charged with cleanings of the palette.

Supposing now an artist in the best possible frame of mind for work, having his heart set on getting a good Coniston subject; and any quantity of skill, patience, and whatsoever merit you choose to grant him,—set, this day, to make his study; what sort of study can he get? In the first place, he must have a tent of some sort—he cannot sit in the wind—and the tent will be always unpegging itself and flapping about his ears—(if he tries to sketch quickly, the leaves of his sketch-book will all blow up into his eyes*);—next, he cannot draw a leaf in the foreground, for they are all shaking like aspens; nor the branch of a tree in the middle distance, for they are all bending like switches; nor a cloud, for the clouds have no outline; nor even the effect of waves on the lake surface, for the catspaws and swirls of wind drive the dark spaces over it like feathers. The entire form-value of the reflections, the colour of them and the sentiment, are lost; (were it sea instead of lake, there would be no waves, to call waves, but only dodging and swinging lumps of water—dirty or dull blue according to the nearness to coast). The mountains have no contrast of colour, nor any pos-

* No artist who knows his business ever uses a block book.

itive beauty of it: in the distance they are not blue, and though clear for the present, are sure to be dim in an hour or two, and will probably disappear altogether towards evening in mere grey smoke.

What sort of a study can he make? What sort of a picture? He has got his bread to win, and *must* make his canvas attractive to the public—somehow. What resource has he, but to try by how few splashes he can produce something like hills and water, and put in the vegetables out of his head?—according to the last French fashion.

Now, consider what a landscape painter's work used to be, in ordinary spring weather of old times. You put your lunch in your pocket, and set out, any fine morning, sure that, unless by a mischance which needn't be calculated on, the forenoon, and the evening, would be fine too. You chose two subjects handily near each other, one for A.M., the other for P.M.; you sate down on the grass where you liked, worked for three or four hours serenely, with the blue shining through the stems of the trees like painted glass, and not a leaf stirring; the grasshoppers singing, flies sometimes a little troublesome, ants, also, it might be. Then you ate your lunch—lounged a little after it—perhaps fell asleep in the shade, woke in a dream of whatever you liked best to dream of,—set to work on the afternoon sketch,—did as much as you could before the glow of the sunset began to make everything beautiful beyond painting: you meditated awhile over that impossible, put up your paints and book, and walked home, proud

of your day's work, and peaceful for its future, to supper.

This is neither fancy,—nor exaggeration. I have myself spent literally thousands of such days in my forty years of happy work between 1830 and 1870.

I say nothing of the gain of time, temper, and steadiness of hand, under such conditions, as opposed to existing ones; but we must, in charity, notice as one inevitable cause of the loose and flimsy tree-drawing of the moderns, as compared with that of Titian or Mantegna, the quite infinite difference between the look of blighted foliage quivering in confusion against a sky of the colour of a pail of whitewash with a little starch in it; and the motionless strength of olive and laurel leaf, inlaid like the wreaths of a Florentine mosaic on a ground of lapis-lazuli.

I have, above, supposed the effects of these two different kinds of weather on mountain country, and the reader might think the difference of that effect would be greatest in such scenery. But it is in reality greater still in lowlands; and the malignity of climate most felt in common scenes. If the heath of a hill side is blighted,—(or burnt into charcoal by an improving farmer,) the form of the rock remains, and its impression of power. But if the hedges of a country lane are frizzled by the plague wind into black tea,—what have you left? If the reflections in a lake are destroyed by wind, its ripples may yet be graceful,—or its waves sublime;—but if you take the reflections out of a ditch, what remains for you—but ditch-water?

Or again, if you take the sunshine from a ravine or a cliff; or flood with rain their torrents or waterfalls, the sublimity of their forms may be increased, and the energy of their passion; but take the sunshine from a cottage porch, and drench into decay its hollyhock garden, and you have left to you—how much less, how much worse than nothing?

Without in the least recognizing the sources of these evils, the entire body of English artists, through the space now of some fifteen years, (quite enough to paralyze, in the young ones, what in their nature was most sensitive,) have been thus afflicted by the deterioration of climate described in my lectures given this last spring in London. But the deteriorations of noble subject induced by the progress of manufactures and engineering are, though also without their knowledge, deadlier still to them.

It is continually alleged in Parliament by the railroad, or building, companies, that they propose to render beautiful places more accessible or habitable, and that their 'works' will be, if anything, decorative rather than destructive to the better civilized scene. But in all these cases, admitting, (though there is no ground to admit) that such arguments may be tenable, I observe that the question of sentiment proceeding from association is always omitted. And in the minds even of the least educated and least spiritual artists, the influence of association is strong beyond all their consciousness, or even belief.

Let me take, for instance, four of the most beautiful

and picturesque subjects once existing in Europe,—Furness Abbey, Conway Castle, the Castle of Chillon, and the Falls of Schaffhausen. A railroad station has been set up within a hundred yards of the Abbey,—an iron railroad bridge crosses the Conway in front of its castle; a stone one crosses the Rhine at the top of its cataract, and the great Simplon line passes the end of the drawbridge of Chillon. Since these improvements have taken place, no picture of any of these scenes has appeared by any artist of eminence, nor can any in future appear. Their portraiture by men of sense or feeling has become for ever impossible. Discord of colour may be endured in a picture—discord of sentiment, never. There is no occasion in such matters for the protest of criticism. The artist turns unconsciously—but necessarily—from the disgraced noblesse of the past, to the consistent baseness of the present; and is content to paint whatever he is in the habit of seeing, in the manner he thinks best calculated to recommend it to his customers.

And the perfection of the mischief is that the very few who are strong enough to resist the money temptation, (on the complexity and fatality of which it is not my purpose here to enlarge,) are apt to become satirists and reformers, instead of painters; and to lose the indignant passion of their freedom no less vainly than if they had sold themselves with the rest into slavery. Thus Mr. Herkomer, whose true function was to show us the dancing of Tyrolese peasants to the pipe and zither, spends his best strength in painting a heap of

promiscuous emigrants in the agonies of starvation: and Mr. Albert Goodwin, whom I have seen drawing, with Turnerian precision, the cliffs of Orvieto and groves of Vallombrosa, must needs moralize the walls of the Old Water-colour Exhibition with a scattering of skeletons out of the ugliest scenes of the 'Pilgrim's Progress,' and a ghastly sunset, illustrating the progress—in the contrary direction—of the manufacturing districts. But in the plurality of cases the metropolitan artist passively allows himself to be metropolized, and contents his pride with the display of his skill in recommending things ignoble. One of quite the best, and most admired, pieces of painting in the same Old Water-colour Exhibition was Mr. Marshall's fog effect over the Westminster cab-stand; while, in the Royal Institution, Mr. Severn in like manner spent all his power of rendering sunset light in the glorification of the Westminster clock tower. And although some faint yearnings for the rural or marine are still unextinguished in the breasts of the elder academicians, or condescendingly tolerated in their sitters by the younger ones,—though Mr. Leslie still disports himself occasionally in a punt at Henley, and Mr. Hook takes his summer lodgings, as usual, on the coast, and Mr. Collier admits the suggestion of the squire's young ladies, that they may gracefully be painted in a storm of primroses,—the shade of the Metropolis never for an instant relaxes its grasp on their imagination; Mr. Leslie cannot paint the barmaid at the Angler's Rest, but in a pair of high-heeled

shoes; Mr. Hook never lifts a wave which would be formidable to a trim-built wherry; and although Mr. Fildes brought some agreeable arrangements of vegetables from Venice; and, in imitation of old William Hunt, here and there some primroses in tumblers carried out the sentiment of Mr. Collier's on the floor,—not all the influence of Mr. Matthew Arnold and the Wordsworth Society together obtained, throughout the whole concourse of the Royal or plebeian salons of the town, the painting of so much as one primrose nested in its rock, or one branch of wind-tossed eglantine.

As I write, a letter from Miss Alexander is put into my hands, of which, singularly, the closing passage alludes to the picture of Giorgione's, which I had proposed, in terminating this lecture, to give, as an instance of the undisturbed art of a faultless master. It is dated "Bassano Veneto, May 27th," and a few sentences of the preceding context will better present the words I wish to quote.

"I meant to have told you about the delightful old lady whose portrait I am taking. Edwige and I set out early in the morning, and have a delightful walk up to the city, and through the clean little streets with their low Gothic arcades and little carved balconies, full of flowers; meeting nobody but contadini, mostly women, who, if we look at them, bow, and smile, and say 'Serva sua.' The old lady told us she was always ready to begin her sitting by six o'clock, having then finished morning prayers and breakfast: pretty well for eighty-five, I think: (she says that is her age.) I had forgotten

until this minute I had promised to tell you about our visit to Castelfranco. We had a beautiful day, and had the good fortune to find a fair going on, and the piazza full of contadini, with fruit, chickens, etc., and many pretty things in wood and basket work. Always a pretty sight; but it troubled me to see so many beggars, who looked like respectable old people. I asked Loredana about it, and she said they *were* contadini, and that the poverty among them was so great, that although a man could live, poorly, by his work, he could never lay by anything for old age, and when they are past work they have to beg. I cannot feel as if that were right, in such a rich and beautiful country, and it is certainly not the case on the estate of Marina and Silvia; but I am afraid, from what I hear, that our friends are rather exceptional people. Count Alessandro, Marina's husband, always took an almost paternal care of his contadini, but with regard to other contadini in these parts, I have heard some heartbreaking stories, which I will not distress you by repeating. Giorgione's Madonna, whenever I see it, always appears to me more beautiful than the last time, and does not look like the work of a mortal hand. It reminds me of what a poor woman said to me once in Florence, 'What a pity that people are not as large now as they used to be!' and when I asked her what made her suppose that they were larger in old times, she said, looking surprised, 'Surely you cannot think that the people who built the Duomo were no larger than *we* are?'

Anima Toscana gentillissima,—truly we cannot think

it, but larger of heart than you, no;—of thought, yes.

It has been held, I believe, an original and valuable discovery of Mr. Taine's that the art of a people is the natural product of its soil and surroundings.

Allowing the art of Giorgione to be the wild fruitage of Castelfranco, and that of Brunelleschi no more than the exhalation of the marsh of Arno; and perceiving, as I do, the existing art of England to be the mere effluence of Grosvenor Square and Clapham Junction, —I yet trust to induce in my readers, during hours of future council, some doubt whether Grosvenor Square and Clapham Junction be indeed the natural and divinely appointed produce of the Valley of the Thames.

BRANTWOOD,

Whit-Tuesday, 1884.

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THE END.

MORNINGS IN FLORENCE:

BEING

SIMPLE STUDIES

OF

CHRISTIAN ART,

FOR ENGLISH TRAVELLERS.

BY

JOHN RUSKIN, LL.D.,

HONORARY STUDENT OF CHRIST CHURCH, AND SLADE PROFESSOR OF FINE ART, OXFORD.

I.—SANTA CROCE.
II.—THE GOLDEN GATE.
III.—BEFORE THE SOLDAN.
IV.—THE VAULTED BOOK.
V.—THE STRAIT GATE.

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PREFACE.

IT seems to me that the real duty involved in my Oxford professorship cannot be completely done by giving lectures in Oxford only, but that I ought also to give what guidance I may to travellers in Italy.

The following letters are written as I would write to any of my friends who asked me what they ought preferably to study in limited time; and I hope they may be found of use if read in the places which they describe, or before the pictures to which they refer. But in the outset let me give my readers one piece of practical advice. If you can afford it, pay your custode or sacristan well. You may think it an injustice to the next comer; but your paying him ill is an injustice to all comers, for the necessary result of your doing so is that he will lock up or cover whatever he can, that he may get his penny fee for showing it; and that, thus exacting a small tax from everybody, he is thankful to none, and gets into a sullen passion if you stay more than a quarter of a minute to look at the object after it is uncovered. And you will not find it possible to examine anything properly under these circumstances. Pay your sacristan well, and make friends with him: in nine cases out of ten an Italian is really grateful for the money, and more than grateful for human courtesy; and

will give you some true zeal and kindly feeling in return for a franc and a pleasant look. How very horrid of him to be grateful for money, you think! Well, I can only tell you that I know fifty people who will write me letters full of tender sentiment, for one who will give me tenpence; and I shall be very much obliged to you if you will give me tenpence for each of these letters of mine, though I have done more work than you know of, to make them good ten-pennyworths to you.

MORNINGS IN FLORENCE.

THE FIRST MORNING.

SANTA CROCE.

IF there is one artist, more than another, whose work it is desirable that you should examine in Florence, supposing that you care for old art at all, it is Giotto. You can, indeed, also see work of his at Assisi; but it is not likely you will stop there, to any purpose. At Padua there is much; but only of one period. At Florence, which is his birthplace, you can see pictures by him of every date, and every kind. But you had surely better see, first, what is of his best time and of the best kind. He painted very small pictures and very large—painted from the age of twelve to sixty—painted some subjects carelessly which he had little interest in—some carefully with all his heart. You would surely like, and it would certainly be wise, to see him first in his strong and earnest work,—to see a painting by him, if possible, of large size, and wrought with his full strength, and of a subject pleasing to him. And if it were, also, a subject interesting to you yourself,—better still.

Now, if indeed you are interested in old art, you cannot but know the power of the thirteenth century. You know

that the character of it was concentrated in, and to the full expressed by, its best king, St. Louis. You know St. Louis was a Franciscan, and that the Franciscans, for whom Giotto was continually painting under Dante's advice, were prouder of him than of any other of their royal brethren or sisters. If Giotto ever would imagine anybody with care and delight, it would be St. Louis, if it chanced that anywhere he had St. Louis to paint.

Also, you know that he was appointed to build the Campanile of the Duomo, because he was then the best master of sculpture, painting, and architecture in Florence, and supposed to be without superior in the world.* And that this commission was given him late in life, (of course he could not have designed the Campanile when he was a boy;) so therefore, if you find any of his figures painted under pure campanile architecture, and the architecture by his hand, you know, without other evidence, that the painting must be of his strongest time.

So if one wanted to find anything of his to begin with, especially, and could choose what it should be, one would say, "A fresco, life size, with campanile architecture behind it, painted in an important place; and if one might choose one's subject, perhaps the most interesting saint of all saints—for *him* to do for us—would be St. Louis."

*"Cum in universo orbe non reperiri dicatur quenquam qui sufficientior sit in his et aliis multis artibus magistro Giotto Bondonis de Florentia, pictore, et accipiendus sit in patriä, velut magnus magister."—(Decree of his appointment, quoted by Lord Lindsay, vol. ii., p. 247.)

Wait then for an entirely bright morning; rise with the sun, and go to Santa Croce, with a good opera-glass in your pocket, with which you shall for once, at any rate, see an opus; and, if you have time, several opera. Walk straight to the chapel on the right of the choir ("k" in your Murray's guide). When you first get into it, you will see nothing but a modern window of glaring glass, with a red-hot cardinal in one pane—which piece of modern manufacture takes away at least seven-eighths of the light (little enough before) by which you might have seen what is worth sight. Wait patiently till you get used to the gloom. Then, guarding your eyes from the accursed modern window as best you may, take your opera-glass and look to the right, at the uppermost of the two figures beside it. It is St. Louis, under campanile architecture, painted by—Giotto? or the last Florentine painter who wanted a job—over Giotto? That is the first question you have to determine; as you will have henceforward, in every case in which you look at a fresco.

Sometimes there will be no question at all. These two grey frescos at the bottom of the walls on the right and left, for instance, have been entirely got up for your better satisfaction, in the last year or two—over Giotto's half-effaced lines. But that St. Louis? Re-painted or not, it is a lovely thing,—there can be no question about that and we must look at it, after some preliminary knowledge gained, not inattentively.

Your Murray's Guide tells you that this chapel of the Bardi della Libertà, in which you stand, is covered with

frescos by Giotto; that they were whitewashed, and only laid bare in 1853; that they were painted between 1296 and 1304; that they represent scenes in the life of St. Francis; and that on each side of the window are paintings of St. Louis of Toulouse, St. Louis king of France, St. Elizabeth, of Hungary, and St. Claire,—"all much restored and repainted." Under such recommendation, the frescos are not likely to be much sought after; and accordingly, as I was at work in the chapel this morning, Sunday, 6th September, 1874, two nice-looking Englishmen, under guard of their valet de place, passed the chapel without so much as looking in.

You will perhaps stay a little longer in it with me, good reader, and find out gradually where you are. Namely, in the most interesting and perfect little Gothic chapel in all Italy—so far as I know or can hear. There is no other of the great time which has all its frescoos in their place. The Arena, though far larger, is of earlier date—not pure Gothic, nor showing Giotto's full force. The lower chapel at Assisi is not Gothic at all, and is still only of Giotto's middle time. You have here, developed Gothic, with Giotto in his consummate strength, and nothing lost, in form, of the complete design.

By restoration—judicious restoration, as Mr. Murray usually calls it—there is no saying how much you have lost. Putting the question of restoration out of your mind, however, for a while, think where you are, and what you have got to look at.

You are in the chapel next the high altar of the great Franciscan church of Florence. A few hundred yards west of you, within ten minutes' walk, is the Baptistery of Florence. And five minutes' walk west of that is the great Dominican church of Florence, Santa Maria Novella.

Get this little bit of geography, and architectural fact, well into your mind. There is the little octagon Baptistery in the middle; here, ten minutes' walk east of it, the Franciscan church of the Holy Cross; there, five minutes' walk west of it, the Dominican church of St. Mary.

Now, that little octagon Baptistery stood where it now stands (and was finished, though the roof has been altered since) in the eighth century. It is the central building of Etrurian Christianity,—of European Christianity.

From the day it was finished, Christianity went on doing her best, in Etruria and elsewhere, for four hundred years,—and her best seemed to have come to very little,—when there rose up two men who vowed to God it should come to more. And they made it come to more, forthwith; of which the immediate sign in Florence was that she resolved to have a fine new cross-shaped cathedral instead of her quaint old little octagon one; and a tower beside it that should beat Babel:—which two buildings you have also within sight.

But your business is not at present with them; but with these two earlier churches of Holy Cross and St. Mary. The two men who were the effectual builders of these were the two great religious Powers and Reformers of the thirteenth century;—St. Francis, who taught

Christian men how they should behave, and St. Dominic, who taught Christian men what they should think. In brief, one the Apostle of Works; the other of Faith. Each sent his little company of disciples to teach and to preach in Florence: St. Francis in 1212; St. Dominic in 1220.

The little companies were settled—one, ten minutes' walk east of the old Baptistery; the other five minutes' walk west of it. And after they had stayed quietly in such lodgings as were given them, preaching and teaching through most of the century; and had got Florence, as it were, heated through, she burst out into Christian poetry and architecture, of which you have heard much talk:—burst into bloom of Arnolfo, Giotto, Dante, Orcagna, and the like persons, whose works you profess to have come to Florence that you may see and understand.

Florence then, thus heated through, first helped her teachers to build finer churches. The Dominicans, or White Friars, the Teachers of Faith, began their church of St. Mary's in 1279. The Franciscans, or Black Friars, the Teachers of Works, laid the first stone of this church of the Holy Cross in 1294. And the whole city laid the foundations of its new cathedral in 1298. The Dominicans designed their own building; but for the Franciscans and the town worked the first great master of Gothic art, Arnolfo; with Giotto at his side, and Dante looking on, and whispering sometimes a word to both.

And here you stand beside the high altar of the Franciscans' church, under a vault of Arnolfo's building, with

at least some of Giotto's colour on it still fresh; and in front of you, over the little altar, is the only reportedly authentic portrait of St. Francis, taken from life by Giotto's master. Yet I can hardly blame my two English friends for never looking in. Except in the early morning light, not one touch of all this art can be seen. And in any light, unless you understand the relations of Giotto to St. Francis, and of St. Francis to humanity, it will be of little interest.

Observe, then, the special character of Giotto among the great painters of Italy is his being a practical person. Whatever other men dreamed of, he did. He could work in mosaic; he could work in marble; he could paint; and he could build; and all thoroughly: a man of supreme faculty, supreme common sense. Accordingly, he ranges himself at once among the disciples of the Apostle of Works, and spends most of his time in the same apostleship.

Now the gospel of Works, according to St. Francis, lay in three things. You must work without money, and be poor. You must work without pleasure, and be chaste. You must work according to orders, and be obedient.

Those are St. Francis's three articles of Italian opera. By which grew the many pretty things you have come to see here.

And now if you will take your opera-glass and look up to the roof above Arnolfo's building, you will see it is a pretty Gothic cross vault, in four quarters, each with a circular medallion, painted by Giotto. That over the

altar has the picture of St. Francis himself. The three others, of his Commanding Angels. In front of him, over the entrance arch, Poverty. On his right hand, Obedience. On his left, Chastity.

Poverty, in a red patched dress, with grey wings, and a square nimbus of glory above her head, is flying from a black hound, whose head is seen at the corner of the medallion.

Chastity, veiled, is imprisoned in a tower, while angels watch her.

Obedience bears a yoke on her shoulders, and lays her hand on a book.

Now, this same quatrefoil, of St. Francis and his three Commanding Angels, was also painted, but much more elaborately, by Giotto, on the cross vault of the lower church of Assisi, and it is a question of interest which of the two roofs was painted first.

Your Murray's Guide tells you the frescos in this chapel were painted between 1296 and 1304. But as they represent, among other personages, St. Louis of Toulouse, who was not canonized till 1317, that statement is not altogether tenable. Also, as the first stone of the church was only laid in 1294, when Giotto was a youth of eighteen, it is little likely that either it would have been ready to be painted, or he ready with his scheme of practical divinity, two years later.

Farther, Arnolfo, the builder of the main body of the church, died in 1310. And as St. Louis of Toulouse was not a saint till seven years afterwards, and the frescos

therefore beside the window not painted in Arnolfo's day, it becomes another question whether Arnolfo left the chapels or the church at all, in their present form.

On which point—now that I have shown you where Giotto's St. Louis is—I will ask you to think awhile, until you are interested; and then I will try to satisfy your curiosity. Therefore, please leave the little chapel for the moment, and walk down the nave, till you come to two sepulchral slabs near the west end, and then look about you and see what sort of a church Santa Croce is.

Without looking about you at all, you may find, in your Murray, the useful information that it is a church which "consists of a very wide nave and lateral aisles, separated by seven fine pointed arches." And as you will be—under ordinary conditions of tourist hurry—glad to learn so much, *without* looking, it is little likely to occur to you that this nave and two rich aisles required also, for your complete present comfort, walls at both ends, and a roof on the top. It is just possible, indeed, you may have been struck, on entering, by the curious disposition of painted glass at the east end;—more remotely possible that, in returning down the nave, you may this moment have noticed the extremely small circular window at the west end; but the chances are a thousand to one that, after being pulled from tomb to tomb round the aisles and chapels, you should take so extraordinary an additional amount of pains as to look up at the roof,—unless you do it now, quietly. It will have had its effect upon you, even if you don't, without your knowledge. You will

return home with a general impression that Santa Croce is, somehow, the ughest Gothic church you ever were in. Well, that is really so; and now, will you take the pains to see why?

There are two features, on which, more than on any others, the grace and delight of a fine Gothic building depends; one is the springing of its vaultings, the other the proportion and fantasy of its traceries. *This* church of Santa Croce has no vaultings at all, but the roof of a farm-house barn. And its windows are all of the same pattern,—the exceedingly prosaic one of two pointed arches, with a round hole above, between them.

And to make the simplicity of the roof more conspicuous, the aisles are successive sheds, built at every arch. In the aisles of the Campo Santo of Pisco, the unbroken flat roof leaves the eye free to look to the tracories; but here, a succession of up-and-down sloping beam and lath gives the impression of a line of stabling rather than a church aisle. And lastly, while, in fine Gothic buildings, the entire perspective concludes itself gloriously in the high and distant apse, here the nave is cut across sharply by a line of ten chapels, the apse being only a tall recess in the midst of them, so that, strictly speaking, the church is not of the form of a cross, but of a letter **T.**

Can this clumsy and ungraceful arrangement be indeed the design of the renowned Arnolfo?

Yes, this is purest Arnolfo-Gothic; not beautiful by any means; but deserving, nevertheless, our thoughtfullest examination. We will trace its complete character

another day: just now we are only concerned with this pre-Christian form of the letter **T**, insisted upon in the lines of chapels.

Respecting which you are to observe, that the first Christian churches in the catacombs took the form of a blunt cross naturally; a square chamber having a vaulted recess on each side; then the Byzantine churches were structurally built in the form of an equal cross; while the heraldic and other ornamental equal-armed crosses are partly signs of glory and victory, partly of light, and divine spiritual presence.*

But the Franciscans and Dominicans saw in the cross no sign of triumph, but of trial.† The wounds of their

*See, on this subject generally, Mr. R. St. J. Tyrwhitt's "Art-Teaching of the Primitive Church." S. P. B. K., 1874.

† I have never obtained time for any right study of early Christian church-discipline,—nor am I sure to how many other causes, the choice of the form of the basilica may be occasionally attributed, or by what other communities it may be made. Symbolism, for instance, has most power with the Franciscans, and convenience for preaching with the Dominicans; but in all cases, and in all places, the transition from the close tribune to the brightly-lighted apse, indicates the change in Christian feeling between regarding a church as a place for public judgment or teaching, or a place for private prayer and congregational praise. The following passage from the Dean of Westminster's perfect history of his Abbey ought to be read also in the Florentine church:—"The nearest approach to Westminster Abbey in this aspect is the church of Santa Croce at Florence. There, as here, the present destination of the building was no part of the original design, but was the result of various converging causes. As the church of one of the two great preaching orders, it had a nave large beyond all proportion to its choir. That order being the Franciscan, bound by vows of poverty, the simplicity of the worship preserved the whole space clear from any adventitious ornaments. The popularity of the Francis

Master were to be their inheritance. So their first aim was to make what image to the cross their church might present, distinctly that of the actual instrument of death.

And they did this most effectually by using the form of the letter **T**, that of the Furca or Gibbet,—not the sign of peace.

Also, their churches were meant for use; not show, nor self-glorification, nor town-glorification. They wanted places for preaching, prayer, sacrifice, burial; and had no intention of showing how high they could build towers, or how widely they could arch vaults. Strong walls, and the roof of a barn,—these your Franciscan asks of his Arnolfo. These Arnolfo gives,—thoroughly and wisely built; the successions of gable roof being a new device for strength, much praised in its day.

This stern humor did not last long. Arnolfo himself had other notions; much more Cimabue and Giotto; most of all, Nature and Heaven. Something else had to be taught about Christ than that He was wounded to death.

cans, especially in a convent hallowed by a visit from St. Francis himself, drew to it not only the chief civic festivals, but also the numerous families who gave alms to the friars, and whose connection with their church was, for this reason, in turn encouraged by them. In those graves, piled with standards and achievements of the noble families of Florence, were successively interred—not because of their eminence, but as members or friends of those families—some of the most illustrious personages of the fifteenth century. Thus it came to pass, as if by accident, that in the vault of the Buonarotti was laid Michael Angelo; in the vault of the Viviani the preceptor of one of their house, Galileo. From those two burials the church gradually became the recognized shrine of Italian genius."

Nevertheless, look how grand this stern form would be, restored to its simplicity. It is not the old church which is in itself unimpressive. It is the old church defaced by Vasari, by Michael Angelo, and by modern Florence. See those huge tombs on your right hand and left, at the sides of the aisles, with their alternate gable and round tops, and their paltriest of all possible sculpture, trying to be grand by bigness, and pathetic by expense. Tear them all down in your imagination; fancy the vast hall with its massive pillars,—not painted calomel-pill colour, as now, but of their native stone, with the rough, true wood for roof,—and a people praying beneath them, strong in abiding, and pure in life, as their rocks and olive forests. That was Arnolfo's Santa Croce. Nor did his work remain long without grace.

That very line of chapels in which we found our St. Louis shows signs of change in temper. *They* have no pent-house roofs, but true Gothic vaults: we found our four-square type of Franciscan Law on one of them.

It is probable, then, that these chapels may be later than the rest—even in their stonework. In their decoration, they are so, assuredly; belonging already to the time when the story of St. Francis was becoming a passionate tradition, told and painted everywhere with delight.

And that high recess, taking the place of apse, in the centre,—see how noble it is in the coloured shade surrounding and joining the glow of its windows, though their form be so simple. You are not to be amused here by patterns in balanced stone, as a French or English

architect would amuse you, says Arnolfo. "You are to read and think, under these severe walls of mine; immortal hands will write upon them." We will go back, therefore, into this line of manuscript chapels presently; but first, look at the two sepulchral slabs by which you are standing. That farther of the two from the west end is one of the most beautiful pieces of fourteenth century sculpture in this world; and it contains simple elements of excellence, by your understanding of which you may test your power of understanding the more difficult ones you will have to deal with presently.

It represents an old man, in the high deeply-folded cap worn by scholars and gentlemen in Florence from 1300—1500, lying dead, with a book in his breast, over which his hands are folded. At his feet is this inscription: "Temporibus hic suis phylosophye atq. medicine culmen fuit Galileus de Galileis olim Bonajutis qui etiam summo in magistratu miro quodam modo rempublicam dilexit, cujus sancte memorie bene acte vite pie benedictus filius hunc tumulum patri sibi suisq. posteris edidit."

Mr. Murray tells you that the effigies "in low relief" (alas, yes, low enough now—worn mostly into flat stones, with a trace only of the deeper lines left, but originally in very bold relief,) with which the floor of Santa Croce is inlaid, of which this by which you stand is characteristic, are "interesting from the costume," but that, "except in the case of John Ketterick, Bishop of St. David's, few of the other names have any interest beyond the walls of Florence." As, however, you are at present within the

walls of Florence, you may perhaps condescend to take some interest in this ancestor or relation of the Galileo whom Florence indeed left to be externally interesting, and would not allow to enter in her walls.*

I am not sure if I rightly place or construe the phrase in the above inscription, "cujus sancte memorie bene acte;" but, in main purport, the legend runs thus: "This Galileo of the Galilei was, in his times, the head of philosophy and medicine; who also in the highest magistracy loved the republic marvellously; whose son, blessed in inheritance of his holy memory and well-passed and pious life, appointed this tomb for his father, for himself, and for his posterity."

There is no date; but the slab immediately behind it, nearer the western door, is of the same style, but of later and inferior work, and bears date—I forget now of what early year in the fifteenth century.

But Florence was still in her pride; and you may observe, in this epitaph, on what it was based. That her philosophy was studied *together with useful arts*, and as a part of them; that the masters in these became naturally the masters in public affairs; that in such magistracy, they loved the State, and neither cringed to it nor robbed it; that the sons honoured their fathers, and received their fathers' honour as the most blessed inheritance. Remember the phrase "vite pie benedictus filius," to be compared

* "Seven years a prisoner at the city gate,
Let in but his grave clothes"
Rogers' "Italy."

with the "nos nequiores" of the declining days of all states,—chiefly now in Florence, France and England.

Thus much for the local interest of name. Next for the universal interest of the art of this tomb.

It is the crowning virtue of all great art that, however little is left of it by the injuries of time, that little will be lovely. As long as you can see anything, you can see—almost all;—so much the hand of the master will suggest of his soul.

And here you are well quit, for once, of restoration. No one cares for this sculpture; and if Florence would only thus put all her old sculpture and painting under her feet, and simply use them for gravestones and oilcloth, she would be more merciful to them than she is now. Here, at least, what little is left is true.

And, if you look long, you will find it is not so little. That worn face is still a perfect portrait of the old man, though like one struck out at a venture, with a few rough touches of a master's chisel. And that falling drapery of his cap is, in its few lines, faultless, and subtle beyond description.

And now, here is a simple but most useful test of your capacity for understanding Florentine sculpture or painting. If you can see that the lines of that cap are both right, and lovely; that the choice of the folds is exquisite in its ornamental relations of line; and that the softness and ease of them is complete,—though only sketched with a few dark touches,—then you can understand Giotto's drawing, and Botticelli's;—Donatello's carving and Luca's.

But if you see nothing in *this* sculpture, you will see nothing in theirs, *of* theirs. Where they choose to imitate flesh, or silk, or to play any vulgar modern trick with marble—(and they often do)—whatever, in a word, is French, or American, or Cockney, in their work, you can see; but what is Florentine, and for ever great—unless you can see also the beauty of this old man in his citizen's cap,—you will see never.

There is more in this sculpture, however, than its simple portraiture and noble drapery. The old man lies on a piece of embroidered carpet; and, protected by the higher relief, many of the finer lines of this are almost uninjured; in particular, its exquisitely-wrought fringe and tassels are nearly perfect. And if you will kneel down and look long at the tassels of the cushion under the head, and the way they fill the angles of the stone, you will,—or may—know, from this example alone, what noble decorative sculpture is, and was, and must be, from the days of earliest Greece to those of latest Italy.

"Exquisitely sculptured fringe!" and you have just been abusing sculptors who play tricks with marble! Yes, and you cannot find a better example, in all the museums of Europe, of the work of a man who does *not* play tricks with it—than this tomb. Try to understand the difference: it is a point of quite cardinal importance to all your future study of sculpture.

I *told* you, observe, that the old Galileo was lying on a piece of embroidered carpet. I don't think, if I had not

told you, that you would have found it out for yourself It is not so like a carpet as all that comes to.

But had it been a modern trick-sculpture, the moment you came to the tomb you would have said, "Dear me! how wonderfully that carpet is done,—it doesn't look like stone in the least—one longs to take it up and beat it, to get the dust off."

Now whenever you feel inclined to speak so of a sculptured drapery, be assured, without more ado, the sculpture is base, and bad. You will merely waste your time and corrupt your taste by looking at it. Nothing is so easy as to imitate drapery in marble. You may cast a piece any day; and carve it with such subtlety that the marble shall be an absolute image of the folds. But that is not sculpture. That is mechanical manufacture.

No great sculptor, from the beginning of art to the end of it, has ever carved, or ever will, a deceptive drapery. He has neither time nor will to do it. His mason's lad may do that if he likes. A man who can carve a limb or a face never finishes inferior parts, but either with a hasty and scornful chisel, or with such grave and strict selection of their lines as you know at once to be imaginative, not imitative.

But if, as in this case, he wants to oppose the simplicity of his central subject with a rich background,—a labyrinth of ornamental lines to relieve the severity of expressive ones,—he will carve you a carpet, or a tree, or a rose thicket, with their fringes and leaves and thorns, elaborated as richly as natural ones; but always for the sake of

the arnamental form, never of the imitation; yet, seizing the natural character in the lines he gives, with twenty times the precision and clearness of sight that the mere imitator has. Examine the tassels of the cushion, and the way they blend with the fringe, thoroughly; you cannot possibly see finer ornamental sculpture. Then, look at the same tassels in the same place of the slab next the west end of the church, and you will see a scholar's rude imitation of a master's hand, though in a fine school. (Notice, however, the folds of the drapery at the feet of this figure: they are cut so as to show the hem of the robe within as well as without, and are fine.) Then, as you go back to Giotto's chapel, keep to the left, and just beyond the north door in the aisle is the much celebrated tomb of C. Marsuppini, by Desiderio of Settignano. It is very fine of its kind; but there the drapery is chiefly done to cheat you, and chased delicately to show how finely the sculptor could chisel it. It is wholly vulgar and mean in cast of fold. Under your feet, as you look at it, you will tread another tomb of the fine time, which, looking last at, you will recognize the difference between the false and true art, as far as there is capacity in you at present to do so. And if you really and honestly like the low-lying stones, and see more beauty in them, you have also the power of enjoying Giotto, into whose chapel we will return to-morrow;—not to-day, for the light must have left it by this time; and now that you have been looking at these sculptures on the floor you had better traverse nave and aisle across and across; and get some idea of that sacred

field of stone. In the north transept you will find a beautiful knight, the finest in chiseling of all these tombs, except one by the same hand in the south aisle just where it enters the south transept. Examine the lines of the Gothic niches traced above them; and what is left of arabesque on their armour. They are far more beautiful and tender in chivalric conception than Donatello's St. George, which is merely a piece of vigorous naturalism founded on these older tombs. If you will drive in the evening to the Chartreuse in Val d'Ema, you may see there an uninjured example of this slab-tomb by Donatello himself: very beautiful; but not so perfect as the earlier ones on which it is founded. And you may see some fading light and shade of monastic life, among which if you stay till the fireflies come out in the twilight, and thus get to sleep when you come home, you will be better prepared for tomorrow morning's walk—if you will take another with me—than if you go to a party, to talk sentiment about Italy, and hear the last news from London and New York.

THE SECOND MORNING.

THE GOLDEN GATE.

TO-DAY, as early as you please, and at all events before doing anything else, let us go to Giotto's own parish-church, Santa Maria Novella. If, walking from the Strozzi Palace, you look on your right for the "Way of the Beautiful Ladies," it will take you quickly there.

Do not let anything in the way of acquaintance, sacristan, or chance sight, stop you in doing what I tell you. Walk straight up the church, into the apse of it;—(you may let your eyes rest, as you walk, on the glow of its glass, only mind the step, half way;)—and lift the curtain; and go in behind the grand marble altar, giving anybody who follows you anything they want, to hold their tongues, or go away.

You know, most probably, already, that the frescos on each side of you are Ghirlandajo's. You have been told they are very fine, and if you know anything of painting, you know the portraits in them are so. Nevertheless, somehow, you don't really enjoy these frescos, nor come often here, do you?

The reason of which is, that if you are a nice person, they are not nice enough for you; and if a vulgar person, not vulgar enough. But if you are a nice person, I want you to look carefully, to-day, at the two lowest, next the

windows, for a few minutes, that you may better feel the art you are really to study, by its contrast with these.

On your left hand is represented the birth of the Virgin. On your right, her meeting with Elizabeth.

You can't easily see better pieces—(nowhere more pompous pieces)—of flat goldsmiths' work. Ghirlandajo was to the end of his life a mere goldsmith, with a gift of portraiture. And here he has done his best, and has put a long wall in wonderful perspective, and the whole city of Florence behind Elizabeth's house in the hill country; and a splendid bas-relief, in the style of Luca della Robbia, in St. Anne's bedroom; and he has carved all the pilasters, and embroidered all the dresses, and flourished and trumpeted into every corner; and it is all done, within just a point, as well as it can be done; and quite as well as Ghirlandajo could do it. But the point in which it *just* misses being as well as it can be done, is the vital point. And it is all simply—good for nothing.

Extricate yourself from the goldsmiths' rubbish of it, and look full at the Salutation. You will say, perhaps, at first, "What grand and graceful figures!" Are you sure they are graceful? Look again and you will see their draperies hang from them exactly as they would from two clothes-pegs. Now, fine drapery, really well drawn, as it hangs from a clothes-peg, is always rather impressive, especially if it be disposed in large breadths and deep folds; but that is the only grace of their figures.

Secondly. Look at the Madonna, carefully. You will

find she is not the least meek—only stupid,—as all the other women in the picture are.

"St. Elizabeth, you think, is nice"? Yes; "and she says, 'Whence is this to me, that the mother of my Lord should come to me?' really with a great deal of serious feeling?" Yes, with a great deal. Well, you have looked enough at those two. Now—just for another minute—look at the birth of the Virgin. "A most graceful group, (your Murray's Guide tells you,) in the attendant servants." Extremely so. Also, the one holding the child is rather pretty. Also, the servant pouring out the water does it from a great height, without splashing, most cleverly. Also, the lady coming to ask for St. Anne, and see the baby, walks majestically and is very finely dressed. And as for that bas-relief in the style of Luca della Robbia, you might really almost think it *was* Luca! The very best plated goods, Master Ghirlandajo, no doubt—always on hand at your shop.

Well, now you must ask for the Sacristan, who is civil and nice enough, and get him to let you into the green cloister, and then go into the less cloister opening out of it on the right, as you go down the steps; and you must ask for the tomb of the Marcheza Stiozzi Ridolfi; and in the recess behind the Marchesa's tomb—very close to the ground, and in excellent light, if the day is fine—you will see two small frescos, only about four feet wide each, in odd-shaped bits of wall—quarters of circles; representing—that on the left, the Meeting of Joachim and Anna

at the Golden Gate; and that on the right, the Birth of the Virgin.

No flourish of trumpets here, at any rate, you think! No gold on the gate; and, for the birth of the Virgin—is this all! Goodness!—nothing to be seen, whatever, of bas-reliefs, nor fine dresses, nor graceful pourings out of water, nor processions of visitors?

No. There's but one thing you can see, here, which you didn't in Ghirlandajo's fresco, unless you were very clever and looked hard for it—the Baby! And you are never likely to see a more true piece of Giotto's work in this world.

A round-faced, small-eyed little thing, tied up in a bundle!

Yes, Giotto was of opinion she must have appeared really not much else than that. But look at the servant who has just finished dressing her;—awe-struck, full of love and wonder, putting her hand softly on the child's head, who has never cried. The nurse, who has just taken her, is—the nurse, and no more: tidy in the extreme, and greatly proud and pleased; but would be as much so with any other child.

Ghirlandajo's St. Anne (I ought to have told you to notice that,—you can afterwards) is sitting strongly up in bed, watching, if not directing, all that is going on. Giotto's, lying down on the pillow, leans her face on her hand; partly exhausted, partly in deep thought. She knows all that will be well done for the child, either by the servants, or God; she need not look after anything.

At the foot of the bed is the midwife, and a servant who has brought drink for St. Anne. The servant stops, seeing her so quiet; asking the midwife, Shall I give it her now? The midwife, her hands lifted under her robe, in the attitude of thanksgiving, with Giotto distinguishable always, though one doesn't know how, from that of prayer,) answers, with her look, "Let be—she does not want anything."

At the door a single acquaintance is coming in, to see the child. Of ornament, there is only the entirely simple outline of the vase which the servant carries; of colour, two or three masses of sober red, and pure white, with brown and grey.

That is all. And if you can be pleased with this, you can see Florence. But if not, by all means amuse yourself there, if you find it amusing, as long as you like; you can never see it.

But if indeed you are pleased, ever so little, with this fresco, think what that pleasure means. I brought you, on purpose, round, through the richest overture, and farrago of tweedledum and tweedledee, I could find in Florence; and here is a tune of four notes, on a shepherd's pipe, played by the picture of nobody; and yet you like it! You know what music is, then. Here is another little tune, by the same player, and sweeter. I let you hear the simplest first.

The fresco on the left hand, with the bright blue sky and the rosy figures! Why, anybody might like that!

Yes; but, alas, all the blue sky is repainted. It *was* blue always, however, and bright too; and I dare say, when the fresco was first done, anybody *did* like it.

You know the story of Joachim and Anna, I hope? Not that I do, myself, quite in the ins and outs; and if you don't I'm not going to keep you waiting while I tell it. All you need know, and you scarcely, before this fresco, need know so much, is, that here are an old husband and old wife, meeting again by surprise, after losing each other and being each in great fear;—meeting at the place where they were told by God each to go, without knowing what was to happen there.

"So they rushed into one another's arms, and kissed each other."

No, says Giotto,—not that.

"They advanced to meet, in a manner conformable tc the strictest laws of composition; and with their draperies cast into folds which no one until Raphael could have arranged better."

No, says Giotto,—not that.

St. Anne has moved quickest; her dress just falls into folds sloping backwards enough to tell you so much. She has caught St. Joachim by his mantle, and draws him to her, softly, by that. St. Joachim lays his hand under her arm, seeing she is like to faint, and holds her up. They do not kiss each other—only look into each other's eyes. And God's angel lays his hand on their heads.

Behind them, there are two rough figures, busied with their own affairs,—two of Joachim's shepherds; one, bare-

headed, the other wearing the wide Florentine cap with the falling point behind, which is exactly like the tube of a larkspur or violet; both carrying game, and talking to each other about—Greasy Joan and her pot, or the like. Not at all the sort of persons whom you would have thought in harmony with the scene;—by the laws of the drama, according to Racine or Voltaire.

No, but according to Shakespeare, or Giotto, these are just the kind of persons likely to be there: as much as the angel is likely to be there also, though you will be told nowadays that Giotta was absurd for putting *him* into the sky, of which an apothecary can always produce the similar blue, in a bottle. And now that you have had Shakespeare, and sundry other men of head and heart, following the track of this shepherd lad, *you* can forgive him his grotesques in the corner. But that he should have forgiven them to himself, after the training he had had, this is the wonder! *We* have seen simple pictures enough in our day; and therefore we think that of course shepherd boys will sketch shepherds: what wonder is there in that?

I can show you how in *this* shepherd boy it was very wonderful indeed, if you will walk for five minutes back into the church with me, and up into the chapel at the end of the south transept,—at least if the day is bright, and you get the Sacristan to undraw the window-curtain in the transept itself. For then the light of it will be enough to show you the entirely authentic and most renowned work of Giotto's master; and you will see through what schooling the lad had gone.

A good and brave master he was, if ever boy had one; and, as you will find when you know really who the great men are, the master is half their life; and well they know it—always naming themselves from their master, rather than their families. See then what kind of work Giotto had been first put to. There is, literally, not a square inch of all that panel—some ten feet high by six or seven wide—which is not wrought in gold and colour with the fineness of a Greek manuscript. There is not such an elaborate piece of ornamentation in the first page of any Gothic king's missal, as you will find in that Madonna's throne;—the Madonna herself is meant to be grave and noble only; and to be attended only by angels.

And here is this saucy imp of a lad declares his people must do without gold, and without thrones; nay, that the Golden Gate itself shall have no gilding, that St. Joachim and St. Anne shall have only one angel between them: and their servants shall have their joke, and nobody say them nay!

It is most wonderful; and would have been impossible, had Cimabue been a common man, though ever so great in his own way. Nor could I in any of my former thinking understand how it was, till I saw Cimabue's own work at Assisi; in which he shows himself, at heart, as independent of his gold as Giotto,—even more intense, capable of higher things than Giotto, though of none, perhaps, so keen or sweet. But to this day, among all the Mater Dolorosas of Christianity, Cimabue's at Assisi is the noblest; nor did any painter after him add one link to the

chain of thought with which he summed the creation of the earth, and preached its redemption.

He evidently never checked the boy, from the first day he found him. Showed him all he knew: talked with him of many things he felt himself unable to paint: made him a workman and a gentleman,—above all, a Christian,—yet left him—a shepherd. And Heaven had made him such a painter, that, at his height, the words of his epitaph are in nowise overwrought: "Ille ego sum, per quem pictura extincta revixit."

A word or two, now, about the repainting by which *this* pictura extincta has been revived to meet existing taste. The sky is entirely daubed over with fresh blue; yet it leaves with unusual care the original outline of the descending angel, and of the white clouds about his body. This idea of the angel laying his hands on the two heads —(as a bishop at Confirmation does, in a hurry; and I've seen one sweep four together, like Arnold de Winkelried),—partly in blessing, partly as a symbol of their being brought together to the same place by God,—was afterwards repeated again and again: there is one beautiful little echo of it among the old pictures in the schools of Oxford. This is the first occurrence of it that I know in pure Italian painting; but the idea is Etruscan-Greek, and is used by the Etruscan sculptors of the door of the Baptistery of Pisa, of the *evil* angel, who "lays the heads together" of two very different persons from these—Herodias and her daughter.

Joachim, and the shepherd with the larkspur cap, are both quite safe; the other shepherd a little reinforced the black bunches of grass, hanging about are retouches. They were once bunches of plants drawn with perfect delicacy and care;—you may see one left, faint, with heart-shaped leaves, on the highest ridge of rock above the shepherds. The whole landscape is, however, quite undecipherably changed and spoiled.

You will be apt to think at first, that if anything has been restored, surely the ugly shepherd's uglier feet have. No, not at all. Restored feet are always drawn with entirely orthodox and academical toes, like the Apollo Belvidere's. You would have admired them very much. These are Giotto's own doing, every bit; and a precious business he has had of it, trying again and again—in vain. Even hands were difficult enough to him, at this time; but feet, and bare legs! Well, he'll have a try, he thinks, and gets really a fair line at last, when you are close to it; but, laying the light on the ground afterwards, he dare not touch this precious and dear-bought outline. Stops all round it, a quarter of an inch off,* with such effect as you see. But if you want to know what sort of legs and feet he *can* draw, look at our *lambs*, in the corner of the fresco under the arch on your left!

And there is one on your right, though more repainted —the little Virgin presenting herself at the Temple,—

* Perhaps it is only the restorer's white on the ground that stops; but I think a restorer would never have been so wise, but have gone right up to the outline, and spoiled all.

about which I could also say much. The stooping figure, kissing the hem of her robe without her knowing, is, as far as I remember, first in this fresco; the origin, itself, of the main design in all the others you know so well; (and with its steps, by the way, in better perspective already than most of them).

"*This* the original one!" you will be inclined to exclaim, if you have any general knowledge of the subsequent art. "*This* Giotto! why it's a cheap rechauffé of Titian!" No, my friend. The boy who tried so hard to draw those steps in perspective had been carried down others, to his grave, two hundred years before Titian ran alone at Cadore. But, as surely as Venice looks on the sea, Titian looked upon this, and caught the reflected light of it forever.

What kind of boy is this, think you, who can make Titian his copyist,—Dante his friend? What new power is here which is to change the heart of Italy?—can you see it, feel it, writing before you these words on the faded wall?

"You shall see things—as they Are."

"And the least with the greatest, because God made them."

"And the greatest with the least, because God made *you*, and gave you eyes and a heart."

I. You shall see things—as they are. So easy a matter that, you think? So much more difficult and sublime to paint grand processions and golden thrones, than St. Anne faint on her pillow, and her servant at pause?

Easy or not, it is all the sight that is required of you in this world,—to see things, and men, and yourself,—as they are.

II. And the least with the greatest, because God made them,—shepherd, and flock, and grass of the field, no less than the Golden Gate.

III. But also the golden gate of Heaven itself, open, and the angels of God coming down from it.

These three things Giotto taught, and men believed, in his day. Of which Faith you shall next see brighter work; only, before we leave the cloister, I want to sum for you one or two of the instant and evident technical changes produced in the school of Florence by this teaching.

One of quite the first results of Giotto's simply looking at things as they were, was his finding out that a red thing was red, and a brown thing brown, and a white thing white—all over.

The Greeks had painted anything anyhow,—gods black, horses red, lips and cheeks white; and when the Etruscan vase expanded into a Cimabue picture, or a Tafi mosaic, still,—except that the Madonna was to have a blue dress, and everything else as much gold on it as could be managed,—there was very little advance in notions of colour. Suddenly, Giotto threw aside all the glitter, and all the conventionalism; and declared that he saw the sky blue, the tablecloth white, and angels, when he dreamed of them, rosy. And he simply founded the schools of colour in Italy—Venetian and all, as I will show you to-

morrow morning, if it is fine. And what is more, nobody discovered much about colour after him.

But a deeper result of his resolve to look at things as they were, was his getting so heartily interested in them that he couldn't miss their decisive *moment*. There is a decisive instant in all matters; and if you look languidly, you are sure to miss it. Nature seems always, somehow, trying to make you miss it. "I will see that through," you must say, "without turning my head"; or you won't see the trick of it at all. And the most significant thing in all his work, you will find hereafter, is his choice of moments. I will give you at once two instances in a picture which, for other reasons, you should quickly compare with these frescos. Return by the Via delle Belle Donne; keep the Casa Strozzi on your right; and go straight on, through the market. The Florentines think themselves so civilized, forsooth, for building a nuovo Lung-Arno, and three manufactory chimneys opposite it: and yet sell butchers' meat, dripping red, peaches, and anchovies, side by side: it is a sight to be seen. Much more, Luca della Robbia's Madonna in the circle above the chapel door. Never pass near the market without looking at it; and glance from the vegetables underneath to Luca's leaves and lilies, that you may see how honestly he was trying to make his clay like the garden-stuff. But to-day, you may pass quickly on to the Uffizii, which will be just open; and when you enter the great gallery, turn to the right, and there, the first picture you come at will be No. 6, Giotto's "Agony in the garden."

I used to think it so dull that I could not believe it was Giotto's. That is partly from its dead colour, which is the boy's way of telling you it is night:—more from the subject being one quite beyond his age, and which he felt no pleasure in trying at. You may see he was still a boy, for he not only cannot draw feet yet, in the least, and scrupulously hides them therefore; but is very hard put to it for the hands, being obliged to draw them mostly in the same position,—all the four fingers together. But in the careful bunches of grass and weeds you will see what the fresco foregrounds were before they got spoiled; and there are some things he can understand already, even about that Agony, thinking of it in his own fixed way. Some things,—not altogether to be explained by the old symbol of the angel with the cup. He will try if he cannot explain them better in those two little pictures below; which nobody ever looks at; the great Roman sarcophagus being put in front of them, and the light glancing on the new varnish so that you must twist about like a lizard to see anything. Nevertheless, you may make out what Giotto meant.

"The cup which my Father hath given me, shall I not drink it?" In what was its bitterness?—thought the boy. "Crucifixion?—Well, it hurts, doubtless; but the thieves had to bear it too, and many poor human wretches have to bear worse on our battlefields. But"—and he thinks, and thinks, and then he paints his two little pictures for the predella.

They represent, of course, the sequence of the time in Gethsemane; but see what choice the youth made of his moments, having two panels to fill. Plenty of choice for him—in pain. The Flagellation—the Mocking—the Bearing of the Cross;—all habitually given by the Margheritones, and their school, as extremes of pain.

"No," thinks Giotto. "There was worse than all that. Many a good man has been mocked, spitefully entreated, spitted on, slain. But who was ever so betrayed? Who ever saw such a sword thrust in his mother's heart?"

He paints, first, the laying hands on Him in the garden, but with only two principal figures,—Judas and Peter, of course; Judas and Peter were always principal in the old Byzantine composition,—Judas giving the kiss—Peter cutting off the servant's ear. But the two are here, not merely principal, but almost alone in sight, all the other figures thrown back; and Peter is not at all concerned about the servant, or his struggle with him. He has got him down,—but looks back suddenly at Judas giving the kiss. What!—*you* are the traitor, then—you!

"Yes," says Giotto; "and you, also, in an hour more."

The other picture is more deeply felt, still. It is of Christ brought to the foot of the cross. There is no wringing of hands or lamenting crowd—no haggard signs of fainting or pain in His body. Scourging or fainting, feeble knee and torn wound,—he thinks scorn of all that, this shepherd-boy. One executioner is hammering the wedges of the cross harder down. The other—not ungently—is taking Christ's red robe off His shoulders

And St. John, a few yards off, is keeping his mother from coming nearer. She looks *down*, not at Christ; but tries to come.

And now you may go on for your day's seeings through the rest of the gallery, if you will—Fornarina, and the wonderful cobbler, and all the rest of it. I don't want you any more till to-morrow morning.

But if, meantime, you will sit down,—say, before Sandro Botticelli's "Fortitude," which I shall want you to look at, one of these days; (No. 1299, innermost room from the Tribune,) and there read this following piece of one of my Oxford lectures on the relation of Cimabue to Giotto, you will be better prepared for our work to-morrow morning in Santa Croce; and may find something to consider of, in the room you are in. Where, by the way, observe that No. 1288 is a most true early Lionardo, of extreme interest: and the savants who doubt it are—— never mind what; but sit down at present at the feet of Fortitude, and read.

Those of my readers who have been unfortunate enough to interest themselves in that most profitless of studies—the philosophy of art—have been at various times teased or amused by disputes respecting the relative dignity of the contemplative and dramatic schools.

Contemplative, of course, being the term attached to the system of painting things only for the sake of their own niceness—a lady because she is pretty, or a lion because he is strong: and the dramatic school being that which cannot be satisfied unless it sees something going

on; which can't paint a pretty lady unless she is being made love to, or being murdered; and can't paint a stag or a lion unless they are being hunted, or shot, or the one eating the other.

You have always heard me—or, if not, will expect by the very tone of this sentence to hear me, now, on the whole recommend you to prefer the Contemplative school. But the comparison is always an imperfect and unjust one, unless quite other terms are introduced.

The real greatness or smallness of schools is not in their preference of inactivity to action, nor of action to inactivity. It is in their preference of worthy things to unworthy, in rest; and of kind action to unkind, in business.

A Dutchman can be just as solemnly and entirely contemplative of a lemon pip and a cheese paring, as an Italian of the Virgin in Glory. An English squire has pictures, purely contemplative, of his favorite horse—and a Parisian lady, pictures, purely contemplative, of the back and front of the last dress proposed to her in La Mode Artistique. All these works belong to the same school of silent admiration;—the vital question concerning them is, "What do you admire?"

Now therefore, when you hear me so often saying that the Northern races—Norman and Lombard,—are active, or dramatic, in their art; and that the Southern races—Greek and Arabian,—are contemplative, you ought instantly to ask farther, Active in what? Contemplative of what? And the answer is, The active art—Lombardic,

—rejoices in hunting and fighting; the contemplative art —Byzantine,—contemplates the mysteries of the Christian faith.

And at first, on such answer, one would be apt at once to conclude—All grossness must be in the Lombard; all good in the Byzantine. But again we should be wrong, —and extremely wrong. For the hunting and fighting did practically produce strong, and often virtuous, men; while the perpetual and inactive contemplation of what it was impossible to understand, did not on the whole render the contemplative persons, stronger, wiser, or even more amiable. So that, in the twelfth century, while the Northern art was only in need of direction, the Southern was in need of life. The North was indeed spending its valour and virtue on ignoble objects; but the South disgracing the noblest objects by its want of valour and virtue.

Central stood Etruscan Florence—her root in the earth, bound with iron and brass—wet with the dew of heaven. Agriculture in occupation, religious in thought, she accepted, like good ground, the good; refused, like the Rock of Fesole, the evil; directed the industry of the Northman into the arts of peace; kindled the dreams of the Byzantine with the fire of charity. Child of her peace, and exponent of her passion, her Cimabue became the interpreter to mankind of the meaning of the Birth of Christ.

We hear constantly, and think naturally, of him as of a man whose peculiar genius in painting suddenly reformed its principles; who suddenly painted, out of his own gifted

imagination, beautiful instead of rude pictures; and taught his scholar Giotto to carry on the impulse; which we suppose thenceforward to have enlarged the resources and bettered the achievements of painting continually, up to our own time,—when the triumphs of art having been completed, and its uses ended, something higher is offered to the ambition of mankind; and Watt and Faraday initiate the Age of Manufacture and Science, as Cimabue and Giotto instituted that of Art and Imagination.

In this conception of the History of Mental and Physical culture, we much overrate the influence, though we cannot overrate the power, of the men by whom the change seems to have been effected. We cannot overrate their power,—for the greatest men of any age, those who become its leaders when there is a great march to be begun, are indeed separated from the average intellects of their day by a distance which is immeasurable in any ordinary terms of wonder.

But we far overrate their influence; because the apparently sudden result of their labour or invention is only the manifested fruit of the toil and thought of many who preceded them, and of whose names we have never heard. The skill of Cimabue cannot be extolled too highly; but no Madonna by his hand could ever have rejoiced the soul of Italy, unless for a thousand years before, many a nameless Greek and nameless Goth had adorned the traditions, and lived in the love, of the Virgin.

In like manner, it is impossible to overrate the sagacity patience, or precision, of the masters in modern mechani

cal and scientific discovery. But their sudden triumph, and the unbalancing of all the world by their words, may not in any wise be attributed to their own power, or even to that of the facts they have ascertained. They owe their habits and methods of industry to the paternal example, no less than the inherited energy, of men who long ago prosecuted the truths of nature, through the rage of war, and the adversity of superstition; and the universal and overwhelming consequences of the facts which their followers have now proclaimed, indicate only the crisis of a rapture produced by the offering of new objects of curiosity to nations who had nothing to look at; and of the amusement of novel motion and action to nations who had nothing to do.

Nothing to look at! That is indeed—you will find, if you consider of it—our sorrowful case. The vast extent of the advertising frescos of London, daily refreshed into brighter and larger frescos by its billstickers, cannot somehow sufficiently entertain the popular eyes. The great Mrs. Allen, with her flowing hair, and equally flowing promises, palls upon repetition, and that Madonna of the nineteenth century smiles in vain above many a borgo unrejoiced; even the excitement of the shop-window, with its unattainable splendours, or too easily attainable impostures, cannot maintain itself in the wearying mind of the populace, and I find my charitable friends inviting the children, whom the streets educate only into vicious misery, to entertainments of scientific vision, in microscope or magic lantern; thus giving them something to look at,

such as it is;—fleas mostly; and the stomachs of various vermin; and people with their heads cut off and set on again;—still *something*, to look at.

The fame of Cimabue rests, and justly, on a similar charity. He gave the populace of his day something to look at; and satisfied their curiosity with science of something they had long desired to know. We have continually imagined in our carelessness, that his triumph consisted only in a new pictorial skill; recent critical writers, unable to comprehend how any street populace could take pleasure in painting, have ended by denying his triumph altogether, and insisted that he gave no joy to Florence; and that the "Joyful quarter" was accidentally so named —or at least from no other festivity than that of the procession attending Charles of Anjou. I proved to you, in a former lecture, that the old tradition was true, and the delight of the people unquestionable. But that delight was not merely in the revelation of an art they had not known how to practise; it was delight in the revelation of a Madonna whom they had not known how to love.

Again; what was revelation to *them*—we suppose farther and as unwisely, to have been only art in *him;* that in better laying of colours,—in better tracing of perspectives—in recovery of principles of classic composition—he had manufactured, as our Gothic Firms now manufacture to order, a Madonna—in whom he believed no more than they.

Not so. First of the Florentines, first of European men —he attained in thought, and saw with spiritual eyes,

exercised to discern good from evil,—the face of her who was blessed among women; and with his following hand, made visible the Magnificat of his heart.

He magnified the Maid; and Florence rejoiced in her Queen. But it was left for Giotto to make the queenship better beloved, in its sweet humiliation.

You had the Etruscan stock in Florence—Christian, or at least semi-Christian; the statue of Mars still in its streets, but with its central temple built for Baptism in the name of Christ. It was a race living by agriculture; gentle, thoughtful, and exquisitely fine in handiwork. The straw bonnet of Tuscany—the Leghorn—is pure Etruscan art, young ladies:—only plaited gold of God's harvest, instead of the plaited gold of His earth.

You had then the Norman and Lombard races coming down on this: kings, and hunters—splendid in war—insatiable of action. You had the Greek and Arabian races flowing from the east, bringing with them the law of the City, and the dream of the Desert.

Cimabue—Etruscan born, gave, we saw, the life of the Norman to the tradition of the Greek: eager action to holy contemplation. And what more is left for his favourite shepherd boy Giotto to do, than this, except to paint with ever-increasing skill? We fancy he only surpassed Cimabue—eclipsed by greater brightness.

Not so. The sudden and new applause of Italy would never have been won by mere increase of the already-kindled light. Giotto had wholly another work to do. The meeting of the Norman race with the Byzantine is

not merely that of action with repose—not merely that of war with religion,—it is the meeting of *domestic* life with *monastic*, and of practical household sense with unpracti cal Desert insanity.

I have no other word to use than this last. I use it reverently, meaning a very noble thing; I do not know how far I ought to say—even a divine thing. Decide that for yourselves. Compare the Northern farmer with St. Francis; the palm hardened by stubbing Thornaby waste, with the palm softened by the imagination of the wounds of Christ. To my own thoughts, both are divine; decide that for yourselves; but assuredly, and without possibility of other decision, one is, humanly speaking, healthy; the other *un*healthy; one sane, the other—insane.

To reconcile Drama with Dream, Cimabue's task was comparatively an easy one. But to reconcile Sense with —I still use even this following word reverently—Non-sense, is not so easy; and he who did it first,—no wonder he has a name in the world.

I must lean, however, still more distinctly on the word "domestic." For it is not Rationalism and commercial competition—Mr. Stuart Mill's "other career for woman than that of wife and mother"—which are reconcileable, by Giotto, or by anybody else, with divine vision. But household wisdom, labour of love, toil upon earth accord-ing to the law of Heaven—*these* are reconcileable, in one code of glory, with revelation in cave or island, with the endurance of desolate and loveless days, with the repose of folded hands that wait Heaven's time.

Domestic and monastic. He was the first of Italians—the first of Christians—who *equally* knew the virtue of both lives; and who was able to show it in the sight of men of all ranks,—from the prince to the shepherd; and of all powers,—from the wisest philosopher to the simplest child.

For, note the way in which the new gift of painting, bequeathed to him by his great master, strengthened his hands. Before Cimabue, no beautiful rendering of human form was possible; and the rude or formal types of the Lombard and Byzantine, though they would serve in the tumult of the chase, or as the recognized symbols of creed, could not represent personal and domestic character. Faces with goggling eyes and rigid lips might be endured with ready help of imagination, for gods, angels, saints, or hunters—or for anybody else in scenes of recognized legend, but would not serve for pleasant portraiture of one's own self—or of the incidents of gentle, actual life. And even Cimabue did not venture to leave the sphere of conventionally reverenced dignity. He still painted—though beautifully—only the Madonna, and the St. Joseph, and the Christ. These he made living,—Florence asked no more: and "Credette Cimabue nella pintura tener lo campo."

But Giotto came from the field, and saw with his simple eyes a lowlier worth. And he painted—the Madonna, and St. Joseph, and the Christ,—yes, by all means if you choose to call them so, but essentially,—Mamma, Papa,

and the Baby. And all Italy threw up its cap,— Ora ha Giotto il grido."

For he defines, explains, and exalts, every sweet incident of human nature; and makes dear to daily life every mystic imagination of natures greater than our own. He reconciles, while he intensifies, every virtue of domestic and monastic thought. He makes the simplest household duties sacred, and the highest religious passions serviceable and just.

THE THIRD MORNING.

BEFORE THE SOLDAN.

I PROMISED some note of Sandro's Fortitude, before whom I asked you to sit and read the end of my last letter; and I've lost my own notes about her, and forget, now, whether she has a sword, or a mace;—it does not matter. What is chiefly notable in her is—that you would not, if you had to guess who she was, take her for Fortitude at all. Everybody else's Fortitudes announce themselves clearly and proudly. They have tower-like shields, and lion-like helmets—and stand firm astride on their legs,—and are confidently ready for all comers.

Yes;—that is your common Fortitude. Very grand, though common. But not the highest, by any means.

Ready for all comers, and a match for them,—thinks the universal Fortitude;—no thanks to her for standing so steady, then!

But Botticelli's Fortitude is no match, it may be, for any that are coming. Worn, somewhat; and not a little weary, instead of standing ready for all comers, she is sitting,—apparently in reverie, her fingers playing restlessly and idly—nay, I think—even nervously, about the hilt of her sword.

For her battle is not to begin to-day; nor did it begin

yesterday. Many a morn and eve have passed since it began—and now—is this to be the ending day of it? And if this—by what manner of end?

That is what Sandro's Fortitude is thinking. And the playing fingers about the sword-hilt would fain let it fall, if it might be: and yet, how swiftly and gladly will they close on it, when the far-off trumpet blows, which she will hear through all her reverie!

There is yet another picture of Sandro's here, which you must look at before going back to Giotto: the small Judith in the room next the Tribune, as you return from this outer one. It is just under Lionardo's Medusa. She is returning to the camp of her Israel, followed by her maid carrying the head of Holofernes. And she walks in one of Botticelli's light dancing actions, her drapery all on flutter, and her hand, like Fortitude's, light on the sword-hilt, but daintily—not nervously, the little finger laid over the cross of it.

And at the first glance—you will think the figure merely a piece of fifteenth-century affectation. 'Judith, indeed!—say rather the daughter of Herodias, at her mincingest.'

Well, yes—Botticelli *is* affected, in the way that all men in that century necessarily were. Much euphuism, much studied grace of manner, much formal assertion of scholarship, mingling with his force of imagination. And he likes twisting the fingers of hands about, just as Correggio does. But he never does it like Correggio, without cause.

Look at Judith again,—at her face, not her drapery,—and remember that when a man is base at the heart, he blights his virtues into weaknesses; but when he is true at the heart, he sanctifies his weaknesses into virtues. It is a weakness of Botticelli's, this love of dancing motion and waved drapery; but why has he given it full flight here?

Do you happen to know anything about Judith yourself, except that she cut off Holofernes' head; and has been made the high light of about a million of vile pictures ever since, in which the painters thought they could surely attract the public to the double show of an execution, and a pretty woman,—especially with the added pleasure of hinting at previously ignoble sin?

When you go home to-day, take the pains to write out for yourself, in the connection I here place them, the verses underneath numbered from the book of Judith; you will probably think of their meaning more carefully as you write.

Begin thus:

"Now at that time, Judith heard thereof, which was the daughter of Merari, * * * the son of Simeon, the son of Israel." And then write out, consecutively, these pieces--

Chapter viii., verses 2 to 8. (Always inclusive,) and read the whole chapter.

Chapter ix., verses 1 and 5 to 7, beginning this piece with the previous sentence, "Oh God, oh my God, hear me also, a widow."

Chapter ix., verses 11 to 14.
„ x., „ 1 to 5.
„ xiii., „ 6 to 10.
„ xv., „ 11 to 13.
„ xvi., „ 1 to 6.
„ xvi., „ 11 to 15.
„ xvi., „ 18 and 19.
„ xvi., „ 23 to 25.

Now, as in many other cases of noble history, apocryphal and other, I do not in the least care how far the literal facts are true. The conception of facts, and the idea of Jewish womanhood, are there, grand and real as a marble statue,—possession for all ages. And you will feel, after you have read this piece of history, or epic poetry, with honourable care, that there is somewhat more to be thought of and pictured in Judith, than painters have mostly found it in them to show you; that she is not merely the Jewish Dalilah to the Assyrian Samson; but the mightiest, purest, brightest type of high passion in severe womanhood offered to our human memory. Sandro's picture is but slight; but it is true to her, and the only one I know that is; and after writing out these verses, you will see why he gives her that swift, peaceful motion, while you read in her face, only sweet solemnity of dreaming thought. "My people delivered, and by my hand; and God has been gracious to His handmaid!" The triumph of Miriam over a fallen host, the fire of exulting mortal life in an immortal hour, the purity and severity of a guardian angel—all are here; and as her

servant follows, carrying indeed the head, but invisible—(a mere thing to be carried—no more to be so much as thought of)—she looks only at her mistress, with intense, servile, watchful love. Faithful, not in these days of fear only, but hitherto in all her life, and afterwards for ever.

After you have seen it enough, look also for a little while at Angelico's Marriage and Death of the Virgin, in the same room; you may afterwards associate the three pictures always together in your mind. And, looking at nothing else to-day in the Uffizii, let us go back to Giotto's chapel.

We must begin with this work on our left hand, the Death of St. Francis; for it is the key to all the rest. Let us hear first what Mr. Crowe directs us to think of it. "In the composition of this scene, Giotto produced a masterpiece, which served as a model but too often feebly imitated by his successors. Good arrangement, variety of character and expression in the heads, unity and harmony in the whole, make this an exceptional work of its kind. As a composition, worthy of the fourteenth century, Ghirlandajo and Benedetto da Majano both imitated, without being able to improve it. No painter ever produced its equal except Raphael; nor could a better be created except in so far as regards improvement in the mere rendering of form."

To these inspiring observations by the rapturous Crowe, more cautious Cavalcasella * appends a refrigerating note,

* I venture to attribute the wiser note to Signor Cavalcasella because I have every reason to put real confidence in his judgment. But it was

saying "The St. Francis in the glory is new, but the angels are in part preserved. The rest has all been more or less retouched; and no judgment can be given as to the colour of this—or any other (!)—of these works."

You are, therefore—instructed reader—called upon to admire a piece of art which no painter ever produced the equal of except Raphael; but it is unhappily deficient, according to Crowe, in the "mere rendering of form"; and, according to Signor Cavalcasella, "no opinion can be given as to its colour."

Warned thus of the extensive places where the ice is dangerous, and forbidden to look here either for form or colour, you are to admire "the variety of character and expression in the heads." I do not myself know how these are to be given without form or colour; but there appears to me, in my innocence, to be only one head in the whole picture, drawn up and down in different positions.

The "unity and harmony" of the whole—which make this an exceptional work of its kind—mean, I suppose, its general look of having been painted out of a scavenger's cart; and so we are reduced to the last article of our creed according to Crowe,—

"In the composition of this scene Giotto produced a masterpiece."

Well, possibly. The question is, What you mean by 'composition.' Which, putting modern criticism now out

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impossible for any man engaged as he is, to go over all the ground covered by so extensive a piece of critical work as these three volumes contain, with effective attention.

of our way, I will ask the reader to think, in front of this wreck of Giotto, with some care.

Was it, in the first place, to Giotto, think you, the "composition of a scene," or the conception of a fact? You probably, if a fashionable person, have seen the apotheosis of Margaret in Faust? You know what care is taken, nightly, in the composition of that scene,—how the draperies are arranged for it; the lights turned off, and on; the fiddlestrings taxed for their utmost tenderness; the bassoons exhorted to a grievous solemnity.

You don't believe, however, that any real soul of a Margaret ever appeared to any mortal in that manner?

Here is an apotheosis also. Composed!—yes; figures high on the right and left, low in the middle, etc., etc., etc.

But the important questions seem to me, Was there ever a St. Francis?—*did* he ever receive stigmata?—*did* his soul go up to heaven—did any monk see it rising—and did Giotto mean to tell us so? If you will be good enough to settle these few small points in your mind first, the "composition" will take a wholly different aspect to you, according to your answer.

Nor does it seem doubtful to me what your answer, after investigation made, must be.

There assuredly was a St. Francis, whose life and works you had better study than either to-day's Galignani, or whatever, this year, may supply the place of the Tichborne case, in public interest.

His reception of the stigmata is, perhaps, a marvellous instance of the power of imagination over physical con-

ditions; perhaps an equally marvellous instance of the swift change of metaphor into tradition; but assuredly, and beyond dispute, one of the most influential, significant, and instructive traditions possessed by the Church of Christ. And, that, if ever soul rose to heaven from the dead body, his soul did so rise, is equally sure.

And, finally, Giotto believed that all he was called on to represent, concerning St. Francis, really had taken place, just as surely as you, if you are a Christian, believe that Christ died and rose again; and he represents it with all fidelity and passion: but, as I just now said, he is a man of supreme common sense;—has as much humour and clearness of sight as Chaucer, and as much dislike of falsehood in clergy, or in professedly pious people: and in his gravest moments he will still see and say truly that what is fat, is fat—and what is lean, lean—and what is hollow, empty.

His great point, however, in this fresco, is the assertion of the reality of the stigmata against all question. There is not only one St. Thomas to be convinced; there are five;—one to each wound. Of these, four are intent only on satisfying their curiosity, and are peering or probing; one only kisses the hand he has lifted. The rest of the picture never was much more than a grey drawing of a noble burial service; of all concerned in which, one monk, only, is worthy to see the soul taken up to heaven; and he is evidently just the monk whom nobody in the convent thought anything of. (His face is all repainted; but one can gather this much, or little, out of it, yet.)

Of the composition, or "unity and harmony of the whole," as a burial service, we may better judge after we have looked at the brighter picture of St. Francis's Birth —birth spiritual, that is to say, to his native heaven; the uppermost, namely, of the three subjects on this side of the chapel. It is entirely characteristic of Giotto; much of it by his hand—all of it beautiful. All important matters to be known of Giotto you may know from this fresco.

'But we can't see it, even with our opera-glasses, but all foreshortened and spoiled. What is the use of lecturing us on this?'

That is precisely the first point which is essentially Giottesque in it; its being so out of the way! It is this which makes it a perfect specimen of the master. I will tell you next something about a work of his which you can see perfectly, just behind you on the opposite side of the wall; but that you have half to break your neck to look at this one, is the very first thing I want you to feel.

It is a characteristic—(as far as I know, quite a universal one)—of the greatest masters, that they never expect you to look at them;—seem always rather surprised if you want to; and not overpleased. Tell them you are going to hang their picture at the upper end of the table at the next great City dinner, and that Mr. So and So will make a speech about it; you produce no impression upon them whatever, or an unfavourable one. The chances are ten to one they send you the most rubbishy thing they can

find in their lumber-room. But send for one of them in a hurry, and tell him the rats have gnawed a nasty hole behind the parlour door, and you want it plastered and painted over;—and he does you a masterpiece which the world will peep behind your door to look at for ever.

I have no time to tell you why this is so; nor do I know why, altogether; but so it is.

Giotto, then, is sent for, to paint this high chapel: I am not sure if he chose his own subjects from the life of St. Francis: I think so,—but of course can't reason on the guess securely. At all events, he would have much of his own way in the matter.

Now you must observe that painting a Gothic chapel rightly is just the same thing as painting a Greek vase rightly. The chapel is merely the vase turned upside-down, and outside-in. The principles of decoration are exactly the same. Your decoration is to be proportioned to the size of your vase; to be together delightful when you look at the cup, or chapel, as a whole; to be various and entertaining when you turn the cup round; (you turn *yourself* round in the chapel;) and to bend its heads and necks of figures about, as it best can, over the hollows, and ins and outs, so that anyhow, whether too long or too short—possible or impossible—they may be living, and full of grace. You will also please take it on my word to-day—in another morning walk you shall have proof of it—that Giotto was a pure Etruscan-Greek of the thirteenth century: converted indeed to worship St. Francis instead of Heracles; but as far as vase-painting goes, pre-

cisely the Etruscan he was before. This is nothing else than a large, beautiful, coloured Etruscan vase you have got, inverted over your heads like a diving-bell.*

Accordingly, after the quatrefoil ornamentation of the top of the bell, you get two spaces at the sides under arches, very difficult to cramp one's picture into, if it is to be a picture only; but entirely provocative of our old Etruscan instinct of ornament. And, spurred by the difficulty, and pleased by the national character of it, we put our best work into these arches, utterly neglectful of the public below,—who will see the white and red and blue spaces, at any rate, which is all they will want to see, thinks Giotto, if he ever looks down from his scaffold.

* I observe that recent criticism is engaged in proving all Etruscan vases to be of late manufacture, in imitation of archaic Greek. And I therefore must briefly anticipate a statement which I shall have to enforce in following letters. Etruscan art remains in its own Italian valleys, of the Arno and upper Tiber, in one unbroken series of work, from the seventh century before Christ, to this hour, when the country whitewasher still scratches his plaster in Etruscan patterns. All Florentine work of the finest kind—Luca della Robbia's, Ghiberti's, Donatello's, Filippo Lippi's, Botticelli's, Fra Angelico's—is absolutely pure Etruscan, merely changing its subjects, and representing the Virgin instead of Athena, and Christ instead of Jupiter. Every line of the Florentine chisel in the fifteenth century is based on national principles of art which existed in the seventh century before Christ; and Angelico, in his convent of St. Dominic, at the root of the hill of Fésole, is as true an Etruscan as the builder who laid the rude stones of the wall along its crest—of which modern civilization has used the only arch that remained for cheap building stone. Luckily, I sketched it in 1845: but alas, too carelessly,—never conceiving of the brutalities of modern Italy as possible.

Take the highest compartment, then, on the left, looking towards the window. It was wholly impossible to get the arch filled with figures, unless they stood on each other's heads; so Giotto ekes it out with a piece of fine architecture. Raphael, in the Sposalizio, does the same, for pleasure.

Then he puts two dainty little white figures, bending, on each flank, to stop up his corners. But he puts the taller inside on the right, and outside on the left. And he puts his Greek chorus of observant and moralizing persons on each side of his main action.

Then he puts one Choragus—or leader of chorus, supporting the main action—on each side. Then he puts the main action in the middle—which is a quarrel about that white bone of contention in the centre. Choragus on the right, who sees that the bishop is going to have the best of it, backs him serenely. Choragus on the left, who sees that his impetuous friend is going to get the worst of it, is pulling him back, and trying to keep him quiet. The subject of the picture, which, after you are quite sure it is good as a decoration, but not till then, you may be allowed to understand, is the following. One of St. Francis's three great virtues being Obedience, he begins his spiritual life by quarrelling with his father. He, I suppose in modern terms I should say, 'commercially invests' some of his father's goods in charity. His father objects to that investment; on which St. Francis runs away, taking what he can find about the house along with him. His father follows to claim his property, but finds

it is all gone, already; and that St. Francis has made friends with the Bishop of Assisi. His father flies into an indecent passion, and declares he will disinherit him; on which St. Francis then and there takes all his clothes off, throws them frantically in his father's face, and says he has nothing more to do with clothes or father. The good Bishop, in tears of admiration, embraces St. Francis, and covers him with his own mantle.

I have read the picture to you as, if Mr. Spurgeon knew anything about art, Mr. Spurgeon would read it,—that is to say, from the plain, common sense, Protestant side. If you are content with that view of it, you may leave the chapel, and, as far as any study of history is concerned, Florence also; for you can never know anything either about Giotto, or her.

Yet do not be afraid of my re-reading it to you from the mystic, nonsensical, and Papistical side. I am going to read it to you—if after many and many a year of thought, I am able—as Giotto meant it; Giotto being, as far as we know, then the man of strongest brain and hand in Florence; the best friend of the best religious poet of the world; and widely differing, as his friend did also, in his views of the world, from either Mr. Spurgeon, or Pius IX.

The first duty of a child is to obey its father and mother; as the first duty of a citizen to obey the laws of his state. And this duty is so strict that I believe the only limits to it are those fixed by Isaac and Iphigenia. On the other hand, the father and mother have also a

fixed duty to the child—not to provoke it to wrath. I have never heard this text explained to fathers and mothers from the pulpit, which is curious. For it appears to me that God will expect the parents to understand their duty to their children, better even than children can be expected to know their duty to their parents.

But farther. A *child's* duty is to obey its parents. It is never said anywhere in the Bible, and never was yet said in any good or wise book, that a man's, or woman's, is. *When*, precisely, a child becomes a man or a woman, it can no more be said, than when it should first stand on its legs. But a time assuredly comes when it should. In great states, children are always trying to remain children, and the parents wanting to make men and women of them. In vile states, the children are always wanting to be men and women, and the parents to keep them children. It may be—and happy the house in which it is so—that the father's at least equal intellect, and older experience, may remain to the end of his life a law to his children, not of force, but of perfect guidance, with perfect love. Rarely it is so; not often possible. It is as natural for the old to be prejudiced as for the young to be presumptuous; and, in the change of centuries, each generation has something to judge of for itself.

But this scene, on which Giotto has dwelt with so great force, represents, not the child's assertion of his independence, but his adoption of another Father.

You must not confuse the desire of this boy of Assisi to obey God rather than man, with the desire of your young

cockney Hopeful to have a latch-key, and a separate allowance. No point of duty has been more miserably warped and perverted by false priests, in all churches, than this duty of the young to choose whom they will serve. But the duty itself does not the less exist; and if there be any truth in Christianity at all, there will come, for all true disciples, a time when they have to take that saying to heart, "He that loveth father or mother more than me, is not worthy of me."

'*Loveth*'—observe. There is no talk of disobeying fathers or mothers whom you do *not* love, or of running away from a home where you would rather not stay. But to leave the home which is your peace, and to be at enmity with those who are most dear to you,—this, if there be meaning in Christ's words, one day or other will be demanded of His true followers.

And there *is* meaning in Christ's words. Whatever misuse may have been made of them,—whatever false prophets—and Heaven knows there have been many—have called the young children to them, not to bless, but to curse, the assured fact remains, that if you will obey God, there will come a moment when the voice of man will be raised, with all its holiest natural authority, against you. The friend and the wise adviser—the brother and the sister—the father and the master—the entire voice of your prudent and keen-sighted acquaintance—the entire weight of the scornful stupidity of the vulgar world—for *once*, they will be against you, all at one. You have to obey God rather than man. The human race, with

all its wisdom and love, all its indignation and folly, on one side,—God alone on the other. You have to choose.

That is the meaning of St. Francis's renouncing his inheritance; and it is the beginning of Giotto's gospel of Works. Unless this hardest of deeds be done first,—this inheritance of mammon and the world cast away,—all other deeds are useless. You cannot serve, cannot obey, God and mammon. No charities, no obediences, no self-denials, are of any use, while you are still at heart in conformity with the world. You go to church, because the world goes. You keep Sunday, because your neighbours keep it. But you dress ridiculously, because your neighbours ask it; and you dare not do a rough piece of work, because your neighbours despise it. You must renounce your neighbour, in his riches and pride, and remember him in his distress. That is St. Francis's 'disobedience.'

And now you can understand the relation of subjects throughout the chapel, and Giotto's choice of them.

The roof has the symbols of the three virtues of labour —Poverty, Chastity, Obedience.

A. Highest on the left side, looking to the window. The life of St. Francis begins in his renunciation of the world.

B. Highest on the right side. His new life is approved and ordained by the authority of the church.

C. Central on the left side. He preaches to his own disciples

D. Central on the right side. He preaches to the heathen.

E. Lowest on the left side. His burial.

F. Lowest on the right side. His power after death.

Besides these six subjects, there are, on the sides of the window, the four great Franciscan saints, St. Louis of France, St. Louis of Toulouse, St. Clare, and St. Elizabeth of Hungary.

So that you have in the whole series this much given you to think of: first, the law of St. Francis's conscience; then, his own adoption of it; then, the ratification of it by the Christian Church; then, his preaching it in life; then, his preaching it in death; and then, the fruits of it in his disciples.

I have only been able myself to examine, or in any right sense to see, of this code of subjects, the first, second, fourth, and the St. Louis and Elizabeth. I will ask *you* only to look at two more of them, namely, St. Francis before the Soldan, midmost on your right, and St. Louis.

The Soldan, with an ordinary opera-glass, you may see clearly enough; and I think it will be first well to notice some technical points in it.

If the little virgin on the stairs of the temple reminded you of one composition of Titian's, this Soldan should, I think, remind you of all that is greatest in Titian; so forcibly, indeed, that for my own part, if I had been told that a careful early fresco by Titian had been recovered in Santa Croce, I could have believed both report and my own eyes, more quickly than I have been able to admit that this is

indeed by Giotto. It is so great that—had its principles been understood—there was in reality nothing more to be taught of art in Italy; nothing to be invented afterwards, except Dutch effects of light.

That there is no 'effect of light' here arrived at, I beg you at once to observe as a most important lesson. The subject is St. Francis challenging the Soldan's Magi,—fire-worshippers—to pass with him through the fire, which is blazing red at his feet. It is so hot that the two Magi on the other side of the throne shield their faces. But it is represented simply as a red mass of writhing forms of flame; and casts no firelight whatever. There is no ruby colour on anybody's nose; there are no black shadows under anybody's chin; there are no Rembrandtesque gradations of gloom, or glitterings of sword-hilt and armour.

Is this ignorance, think you, in Giotto, and pure artlessness? He was now a man in middle life, having passed all his days in painting, and professedly, and almost contentiously, painting things as he saw them. Do you suppose he never saw fire cast firelight?—and he the friend of Dante! who of all poets is the most subtle in his sense of every kind of effect of light—though he has been thought by the public to know that of fire only. Again and again, his ghosts wonder that there is no shadow cast by Dante's body; and is the poet's friend, *because* a painter, likely, therefore, not to have known that mortal substance casts shadow, and terrestrial flame, light? Nay, the passage in the 'Purgatorio' where the shadows from the morning sunshine make the flames redder, reaches the

accuracy of Newtonian science; and does Giotto, think you, all the while, see nothing of the sort?

The fact was, he saw light so intensely that he never for an instant thought of painting it. He knew that to paint the sun was as impossible as to stop it; and he was no trickster, trying to find out ways of seeming to do what he did not. I can paint a rose,—yes; and I will. I can't paint a red-hot coal; and I won't try to, nor seem to. This was just as natural and certain a process of thinking with *him*, as the honesty of it, and true science, were impossible to the false painters of the sixteenth century.

Nevertheless, what his art can honestly do to make you feel as much as he wants you to feel, about this fire, he will do; and that studiously. That the fire be *luminous* or not, is no matter just now. But that the fire is *hot*, he would have you to know. Now, will you notice what colours he has used in the whole picture. First, the blue background, necessary to unite it with the other three subjects, is reduced to the smallest possible space. St. Francis must be in grey, for that is his dress; also the attendant of one of the Magi is in grey; but so warm, that, if you saw it by itself, you would call it brown. The shadow behind the throne, which Giotto knows he *can* paint, and therefore does, is grey also. The rest of the picture* in at least six-sevenths of its area—is either crimson, gold, orange, purple, or white, all as warm as Giotto could paint them; and set off by minute spaces

* The floor has been repainted; but though its grey is now heavy and cold, it cannot kill the splendour of the rest.

only of intense black,—the Soldan's fillet at the shoulders, his eyes, beard, and the points necessary in the golden pattern behind. And the whole picture is one glow.

A single glance round at the other subjects will convince you of the special character in this; but you will recognize also that the four upper subjects, in which St Francis's life and zeal are shown, are all in comparatively warm colours, while the two lower ones—of the death, and the visions after it—have been kept as definitely sad and cold.

Necessarily, you might think, being full of monks' dresses. Not so. Was there any need for Giotto to have put the priest at the foot of the dead body, with the black banner stooped over it in the shape of a grave? Might he not, had he chosen, in either fresco, have made the celestial visions brighter? Might not St. Francis have appeared in the centre of a celestial glory to the dreaming Pope, or his soul been seen of the poor monk, rising through more radiant clouds? Look, however, how radiant, in the small space allowed out of the blue, they are in reality. You cannot anywhere see a lovelier piece of Giottesque colour, though here, you have to mourn over the smallness of the piece, and its isolation. For the face of St. Francis himself is repainted, and all the blue sky; but the clouds and four sustaining angels are hardly retouched at all, and their iridescent and exquisitely graceful wings are left with really very tender and delicate care by the restorer of the sky. And no one but Giotto or Turner could have painted them.

For in all his use of opalescent and warm colour, Giotto is exactly like Turner, as, in his swift expressional power, he is like Gainsborough. All the other Italian religious painters work out their expression with toil; he only can give it with a touch. All the other great Italian colourists see only the beauty of colour, but Giotto also its brightness. And none of the others, except Tintoret, understood to the full its symbolic power; but with those —Giotto and Tintoret—there is always, not only a colour harmony, but a colour secret. It is not merely to make the picture glow, but to remind you that St. Francis preaches to a fire-worshipping king, that Giotto covers the wall with purple and scarlet;—and above, in the dispute at Assisi, the angry father is dressed in red, varying like passion; and the robe with which his protector embraces St. Francis, blue, symbolizing the peace of Heaven. Of course certain conventional colours were traditionally employed by all painters; but only Giotto and Tintoret invent a symbolism of their own for every picture. Thus in Tintoret's picture of the fall of the manna, the figure of God the Father is entirely robed in white, contrary to all received custom: in that of Moses striking the rock, it is surrounded by a rainbow. Of Giotto's symbolism in colour at Assisi, I have given account elsewhere.*

You are not to think, therefore, the difference between the colour of the upper and lower frescoes unintentional. The life of St. Francis was always full of joy and triumph. His death, in great suffering, weariness, and extreme

* 'Fors Clavigera' for September, 1874.

humility. The tradition of him reverses that of Elijah. living, he is seen in the chariot of fire; dying, he submits to more than the common sorrow of death.

There is, however, much more than a difference in colour between the upper and lower frescos. There is a difference in manner which I cannot account for; and above all, a very singular difference in skill,—indicating, it seems to me, that the two lower were done long before the others, and afterwards united and harmonized with them. It is of no interest to the general reader to pursue this question; but one point he can notice quickly, that the lower frescos depend much on a mere black or brown outline of the features, while the faces above are evenly and completely painted in the most accomplished Venetian manner:—and another, respecting the management of the draperies, contains much interest for us.

Giotto never succeeded, to the very end of his days, in representing a figure lying down, and at ease. It is one of the most curious points in all his character. Just the thing which he could study from nature without the smallest hindrance, is the thing he never can paint; while subtleties of form and gesture, which depend absolutely on their momentariness, and actions in which no model can stay for an instant, he seizes with infallible accuracy.

Not only has the sleeping Pope, in the right hand lower fresco, his head laid uncomfortably on his pillow, but all the clothes on him are in awkward angles, even Giotto's instinct for lines of drapery failing him altogether when he has to lay it on a reposing figure. But look at the

folds of the Soldan's robe over his knees. None could be more beautiful or right; and it is to me wholly inconceivable that the two paintings should be within even twenty years of each other in date—the skill in the upper one is so supremely greater. We shall find, however, more than mere truth in its casts of drapery, if we examine them.

They are so simply right, in the figure of the Soldan, that we do not think of them;—we see him only, not his dress. But we see dress first, in the figures of the discomfited Magi. Very fully draped personages these, indeed,—with trains, it appears, four yards long, and bearers of them.

The one nearest the Soldan has done his devoir as bravely as he could; would fain go up to the fire, but cannot; is forced to shield his face, though he has not turned back. Giotto gives him full sweeping breadth of fold; what dignity he can;—a man faithful to his profession, at all events.

The next one has no such courage. Collapsed altogether, he has nothing more to say for himself or his creed. Giotto hangs the cloak upon him, in Ghirlandajo's fashion, as from a peg, but with ludicrous narrowness of fold. Literally, he is a 'shut-up' Magus—closed like a fan. He turns his head away, hopelessly. And the last Magus shows nothing but his back, disappearing through the door.

Opposed to them, in a modern work, you would have had a St. Francis standing as high as he could in his sandals,

contemptuous, denunciatory; magnificently showing the Magi the door. No such thing, says Giotto. A somewhat mean man; disappointing enough in presence—even in feature; I do not understand his gesture, pointing to his forehead—perhaps meaning, 'my life, or my head, upon the truth of this.' The attendant monk behind him is terror-struck; but will follow his master. The dark Moorish servants of the Magi show no emotion—will arrange their masters' trains as usual, and decorously sustain their retreat.

Lastly, for the Soldan himself. In a modern work, you would assuredly have had him staring at St. Francis with his eyebrows up, or frowning thundrously at his Magi, with them bent as far down as they would go. Neither of these aspects does he bear, according to Giotto. A perfect gentleman and king, he looks on his Magi with quiet eyes of decision; he is much the noblest person in the room—though an infidel, the true hero of the scene, far more than St. Francis. It is evidently the Soldan whom Giotto wants you to think of mainly, in this picture of Christian missionary work.

He does not altogether take the view of the Heathen which you would get in an Exeter Hall meeting. Does not expatiate on their ignorance, their blackness, or their nakedness. Does not at all think of the Florentine Islington and Pentonville, as inhabited by persons in every respect superior to the kings of the East; nor does he imagine every other religion but his own to be log-worship. Probably the people who really worship logs—

whether in Persia or Pentonville—will be left to worship logs to their hearts' content, thinks Giotto. But to those who worship *God*, and who have obeyed the laws of heaven written in their hearts, and numbered the stars of it visible to them,—to these, a nearer star may rise; and a higher God be revealed.

You are to note, therefore, that Giotto's Soldan is the type of all noblest religion and law, in countries where the name of Christ has not been preached. There was no doubt what king or people should be chosen: the country of the three Magi had already been indicated by the miracle of Bethlehem; and the religion and morality of Zoroaster were the purest, and in spirit the oldest, in the heathen world. Therefore, when Dante, in the nineteenth and twentieth books of the Paradise, gives his final interpretation of the law of human and divine justice in relation to the gospel of Christ—the lower and enslaved body of the heathen being represented by St. Philip's convert, ("Christians like these the Ethiop shall condemn")—the noblest state of heathenism is at once chosen, as by Giotto: "What may the *Persians* say unto *your* kings?" Compare also Milton,—

> "At the Soldan's chair,
> Defied the best of Paynim chivalry."

And now, the time is come for you to look at Giotto's St. Louis, who is the type of a Christian king.

You would, I suppose, never have seen it at all, unless I had dragged you here on purpose. It was enough in the dark originally—is trebly darkened by the modern

painted glass—and dismissed to its oblivion contentedly by Mr. Murray's "Four saints, all much restored and repainted," and Messrs. Crowe and Cavalcasella's serene "The St. Louis is quite new."

Now, I am the last person to call any restoration whatever, judicious. Of all destructive manias, that of restoration is the frightfullest and foolishest. Nevertheless, what good, in its miserable way, it can bring, the poor art scholar must now apply his common sense to take; there is no use, because a great work has been restored, in now passing it by altogether, not even looking for what instruction we still may find in its design, which will be more intelligible, if the restorer has had any conscience at all, to the ordinary spectator, than it would have been in the faded work. When, indeed, Mr. Murray's Guide tells you that a *building* has been 'magnificently restored,' you may pass the building by in resigned despair; for *that* means that every bit of the old sculpture has been destroyed, and modern vulgar copies put up in its place. But a restored picture or fresco will often be, to *you*, more useful than a pure one; and in all probability—if an important piece of art—it will have been spared in many places, cautiously completed in others, and still assert itself in a mysterious way—as Leonardo's Cenacolo does—through every phase of reproduction.*

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* For a test of your feeling in the matter, having looked well at these two lower frescoes in this chapel, walk round into the next, and examine the lower one on your left hand as you enter that. You will find in your Murray that the frescoes in this chapel "were also, till lately,

But I can assure you, in the first place, that St. Louis is by no means altogether new. I have been up at it, and found most lovely and true colour left in many parts: the crown, which you will find, after our mornings at the

(1862) covered with whitewash"; but I happen to have a long critique of this particular picture written in the year 1845, and I see no change in it since then. Mr. Murray's critic also tells you to observe in it that "the daughter of Herodias playing on a violin is not unlike Perugino's treatment of similar subjects." By which Mr. Murray's critic means that the male musician playing on a violin, whom, without looking either at his dress, or at the rest of the fresco, he took for the daughter of Herodias, has a broad face. Allowing you the full benefit of this criticism—there is still a point or two more to be observed. This is the only fresco near the ground in which Giotto's work is untouched, at least, by the modern restorer. So felicitously safe it is, that you may learn from it at once and for ever, what good fresco painting is—how quiet—how delicately clear—how little coarsely or vulgarly attractive—how capable of the most tender light and shade, and of the most exquisite and enduring colour.

In this latter respect, this fresco stands almost alone among the works of Giotto; the striped curtain behind the table being wrought with a variety and fantasy of playing colour which Paul Veronese could not better at his best.

You will find, without difficulty, in spite of the faint tints, the daughter of Herodias in the middle of the picture—slowly *moving*, not dancing, to the violin music—she herself playing on a lyre. In the farther corner of the picture, she gives St. John's head to her mother; the face of Herodias is almost entirely faded, which may be a farther guarantee to you of the safety of the rest. The subject of the Apocalypse, highest on the right, is one of the most interesting mythic pictures in Florence; nor do I know any other so completely rendering the meaning of the scene between the woman in the wilderness, and the Dragon enemy. But it cannot be seen from the floor level: and I have no power of showing its beauty in words.

Spanish chapel, is of importance, nearly untouched; the lines of the features and hair, though all more or less reproduced, still of definite and notable character; and the junction throughout of added colour so careful, that the harmony of the whole, if not delicate with its old tenderness, is at least, in its coarser way, solemn and unbroken. Such as the figure remains, it still possesses extreme beauty—profoundest interest. And, as you can see it from below with your glass, it leaves little to be desired, and may be dwelt upon with more profit than nine out of ten of the renowned pictures of the Tribune or the Pitti. You will enter into the spirit of it better if I first translate for you a little piece from the Fioretti di San Francesco.

"*How St. Louis, King of France, went personally in the guise of a pilgrim, to Perugia, to visit the holy Brother Giles.*—St. Louis, King of France, went on pilgrimage to visit the sanctuaries of the world; and hearing the most great fame of the holiness of Brother Giles, who had been among the first companions of St. Francis, put it in his heart, and determined assuredly that he would visit him personally; wherefore he came to Perugia, where was then staying the said brother. And coming to the gate of the place of the Brothers, with few companions, and being unknown, he asked with great earnestness for Brother Giles, telling nothing to the porter who he was that asked. The porter, therefore, goes to Brother Giles, and says that there is a pilgrim asking for him at the gate. And by God it was inspired in him and revealed that it was the

King of France; whereupon quickly with great fervour he left his cell and ran to the gate, and without any question asked, or ever having seen each other before, kneeling down together with greatest devotion, they embraced and kissed each other with as much familiarity as if for a long time they had held great friendship; but all the while neither the one nor the other spoke, but stayed, so embraced, with such signs of charitable love, in silence. And so having remained for a great while, they parted from one another, and St. Louis went on his way, and Brother Giles returned to his cell. And the King being gone, one of the brethren asked of his companion who he was, who answered that he was the King of France. Of which the other brothers being told, were in the greatest melancholy because Brother Giles had never said a word to him; and murmuring at it, they said, 'Oh, Brother Giles, wherefore hadst thou so country manners that to so holy a king, who had come from France to see thee and hear from thee some good word, thou hast spoken nothing?'

"Answered Brother Giles: 'Dearest brothers, wonder not ye at this, that neither I to him, nor he to me, could speak a word; for so soon as we had embraced, the light of the divine wisdom revealed and manifested, to me, his heart, and to him, mine; and so by divine operation we looked each in the other's heart on what we would have said to one another, and knew it better far than if we had spoken with the mouth, and with more consolation, because of the defect of the human tongue, which cannot

clearly express the secrets of God, and would have been for discomfort rather than comfort. And know, therefore, that the King parted from me marvellously content, and comforted in his mind."

Of all which story, not a word, of course, is credible by any rational person.

Certainly not: the spirit, nevertheless, which created the story, is an entirely indisputable fact in the history of Italy and of mankind. Whether St. Louis and Brother Giles ever knelt together in the street of Perugia matters not a whit. That a king and a poor monk could be conceived to have thoughts of each other which no words could speak; and that indeed the King's tenderness and humility made such a tale credible to the people,—this is what you have to meditate on here.

Nor is there any better spot in the world,—whencesoever your pilgrim feet may have journeyed to it, wherein to make up so much mind as you have in you for the making, concerning the nature of Kinghood and Princedom generally; and of the forgeries and mockeries of both which are too often manifested in their room. For it happens that this Christian and this Persian King are better painted here by Giotto than elsewhere by any one, so as to give you the best attainable conception of the Christian and Heathen powers which have both received, in the book which Christians profess to reverence, the same epithet as the King of the Jews Himself; anointed, or Christos:— and as the most perfect Christian Kinghood was exhibited in the life, partly real, partly traditional, of

St. Louis, so the most perfect Heathen Kinghood was exemplified in the life, partly real, partly traditional, of Cyrus of Persia, and in the laws for human government and education which had chief force in his dynasty. And before the images of these two Kings I think therefore it will be well that you should read the charge to Cyrus, written by Isaiah. The second clause of it, if not all, will here become memorable to you—literally illustrating, as it does, the very manner of the defeat of the Zoroastrian Magi, on which Giotto founds his Triumph of Faith. I write the leading sentences continuously; what I omit is only their amplification, which you can easily refer to at home. (Isaiah xliv. 24, to xlv. 13.)

"Thus saith the Lord, thy Redeemer, and he that formed thee from the womb. I the Lord that maketh all; that stretcheth forth the heavens, alone; that spreadeth abroad the earth, alone; *that turneth wise men backward, and maketh their knowledge, foolish; that confirmeth the word of his Servant, and fulfilleth the counsel of his messengers:* that saith of Cyrus, He is my Shepherd, and shall perform all my pleasure, even saying to Jerusalem, 'thou shalt be built,' and to the temple, 'thy foundations shall be laid.'

"Thus saith the Lord to his Christ;—to Cyrus, whose right hand I have holden, to subdue nations before him, and I will loose the loins of Kings.

"I will go before thee, and make the crooked places straight; I will break in pieces the gates of brass, and cut in sunder the bars of iron; and I will give *thee* the treas

ures of darkness, and hidden riches of secret places, that thou mayest know that I the Lord, which call thee by thy name, am the God of Israel.

"For Jacob my servant's sake, and Israel mine elect, I have even called thee by thy name; I have surnamed thee, though thou hast not known me.

"I am the Lord, and there is none else; there is no God beside me. I girded thee, though thou hast not known me. That they may know, from the *rising of the sun*, and from the west, that there is none beside me; I am the Lord and there is none else. *I form the light*, and create darkness; I make peace, and create evil. I the Lord do all these things.

"I have raised him up in Righteousness, and will direct all his ways; he shall build my city, and let go my captives, not for price nor reward, saith the Lord of Nations."

To this last verse, add the ordinance of Cyrus in fulfilling it, that you may understand what is meant by a King's being "raised up in Righteousness," and notice, with respect to the picture under which you stand, the Persian King's thought of the Jewish temple.

"In the first year of the reign of Cyrus,* King Cyrus commanded that the house of the Lord at Jerusalem should be built again, *where they do service with perpetual fire;* (the italicized sentence is Darius's, quoting Cyrus's decree—the decree itself worded thus,) Thus saith Cyrus,

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* 1st Esdras vi. 24.

King of Persia:* The Lord God of heaven hath given me all the kingdoms of the earth, and he hath charged me to build him an house at Jerusalem.

"Who is there among you of all his people?—his God be with him, and let him go up to Jerusalem which is in Judah, and let the men of his place help him with silver and with gold, and with goods and with beasts."

Between which "bringing the prisoners out of captivity" and modern liberty, free trade, and anti-slavery eloquence, there is no small interval.

To these two ideals of Kinghood, then, the boy has reached, since the day he was drawing the lamb on the stone, as Cimabue passed by. You will not find two other such, that I know of, in the west of Europe; and yet there has been many a try at the painting of crowned heads,—and King George III. and Queen Charlotte, by Sir Joshua Reynolds, are very fine, no doubt. Also your black-muzzled kings of Velasquez, and Vandyke's long-haired and white-handed ones; and Rubens' riders—in those handsome boots. Pass such shadows of them as you can summon, rapidly before your memory—then look at this St. Louis.

His face—gentle, resolute, glacial-pure, thin-cheeked; so sharp at the chin that the entire head is almost of the form of a knight's shield—the hair short on the forehead, falling on each side in the old Greek-Etruscan curves of simplest line, to the neck; I don't know if you can see

* Ezra i. 3, and 2nd Esdras ii. 3.

without being nearer, the difference in the arrangement of it on the two sides—the mass of it on the right shoulder bending inwards, while that on the left falls straight. It is one of the pretty changes which a modern workman would never dream of—and which assures me the restorer has followed the old lines rightly.

He wears a crown formed by an hexagonal pyramid, beaded with pearls on the edges; and walled round, above the brow, with a vertical fortress-parapet, as it were, rising into sharp pointed spines at the angles: it is chasing of gold with pearl—beautiful in the remaining work of it; the Soldan wears a crown of the same general form; the hexagonal outline signifying all order, strength, and royal economy. We shall see farther symbolism of this kind, soon, by Simon Memmi, in the Spanish chapel.

I cannot tell you anything definite of the two other frescoes—for I can only examine one or two pictures in a day; and never begin with one till I have done with another; and I had to leave Florence without looking at these—even so far as to be quite sure of their subjects. The central one on the left is either the twelfth subject of Assisi—St. Francis in Ecstasy;* or the eighteenth; the Apparition of St. Francis at Arles;† while the lowest on

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* "Represented" (next to St. Francis before the Soldan, at Assisi) "as seen one night by the brethren, praying, elevated from the ground, his hands extended like the cross, and surrounded by a shining cloud."—*Lord Lindsay.*

† "St. Anthony of Padua was preaching at a general chapter of the order, held at Arles, in 1224, when St. Francis appeared in the

the right may admit choice between two subjects in each half of it: my own reading of them would be—that they are the twenty-first and twenty-fifth subjects of Assisi, the Dying Friar * and Vision of Pope Gregory IX.; † but Crowe and Cavalcasella may be right in their different interpretation; ‡ in any case, the meaning of the entire system of work remains unchanged, as I have given it above.

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midst, his arms extended, and in an attitude of benediction."—*Lord Lindsay.*

* "A brother of the order, lying on his deathbed, saw the spirit of St. Francis rising to heaven, and springing forward, cried, 'Tarry, Father, I come with thee!' and fell back dead."—*Lord Lindsay.*

† "He hesitated, before canonizing St. Francis; doubting the celestial infliction of the stigmata. St. Francis appeared to him in a vision, and with a severe countenance reproving his unbelief, opened his robe, and, exposing the wound in his side, filled a vial with the blood that flowed from it, and gave it to the Pope, who awoke and found it in his hand."—*Lord Lindsay.*

‡ "As St. Francis was carried on his bed of sickness to St. Maria degli Angeli, he stopped at an hospital on the roadside, and ordering his attendants to turn his head in the direction of Assisi, he rose in his litter and said, 'Blessed be thou amongst cities! may the blessing of God cling to thee, oh holy place, for by thee shall many souls be saved;' and, having said this, he lay down and was carried on to St. Maria degli Angeli. On the evening of the 4th of October his death was revealed at the very hour to the bishop of Assisi on Mount Sarzana."—*Crowe and Cavalcasella.*

THE FOURTH MORNING.

THE VAULTED BOOK.

As early as may be this morning, let us look for a minute or two into the cathedral:—I was going to say, entering by one of the side doors of the aisles;—but we can't do anything else, which perhaps might not strike you unless you were thinking specially of it. There are no transept doors; and one never wanders round to the desolate front.

From either of the side doors, a few paces will bring you to the middle of the nave, and to the point opposite the middle of the third arch from the west end; where you will find yourself—if well in the mid-nave—standing on a circular slab of green porphyry, which marks the former place of the grave of the bishop Zenobius. The larger inscription, on the wide circle of the floor outside of you, records the translation of his body; the smaller one round the stone at your feet—"quiescimus, domum hanc quum adimus ultimam"—is a painful truth, I suppose, to travellers like us, who never rest anywhere now, if we can help it.

Resting here, at any rate, for a few minutes, look up to the whitewashed vaulting of the compartment of the roof next the west end.

You will see nothing whatever in it worth looking at. Nevertheless, look a little longer.

But the longer you look, the less you will understand why I tell you to look. It is nothing but a whitewashed ceiling: vaulted indeed,—but so is many a tailor's garret window; for that matter. Indeed, now that you have looked steadily for a minute or so, and are used to the form of the arch, it seems to become so small that you can almost fancy it the ceiling of a good-sized lumber-room in an attic.

Having attained to this modest conception of it, carry your eyes back to the similar vault of the second compartment, nearer you. Very little further contemplation will reduce that also to the similitude of a moderately-sized attic. And then, resolving to bear, if possible—for it is worth while.—the cramp in your neck for another quarter of a minute, look right up to the third vault, over your head; which, if not, in the said quarter of a minute, reducible in imagination to a tailor's garret, will at least sink, like the two others, into the semblance of a common arched ceiling, of no serious magnitude or majesty.

Then, glance quickly down from it to the floor, and round at the space, (included between the four pillars), which that vault covers.

It is sixty feet square,*—four hundred square yards of

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* Approximately. Thinking I could find the dimensions of the duomc anywhere, I only paced it myself,—and cannot, at this moment, lay my hand on English measurements of it.

pavement,—and I believe you will have to look up again more than once or twice, before you can convince yourself that the mean-looking roof is swept indeed over all that twelfth part of an acre. And still less, if I mistake not, will you, without slow proof, believe, when you turn yourself round towards the east end, that the narrow niche (it really looks scarcely more than a niche) which occupies, beyond the dome, the position of our northern choirs, is indeed the unmarrowed elongation of the nave, whose breadth extends round you like a frozen lake. From which experiments and comparisons, your conclusion, I think, will be, and I am sure it ought to be, that the most studious ingenuity could not produce a design for the interior of a building which should more completely hide its extent, and throw away every common advantage of its magnitude, than this of the Duomo of Florence.

Having arrived at this, I assure you, quite securely tenable conclusion, we will quit the cathedral by the western door, for once; and, as quickly as we can walk, return to the Green cloister of Sta. Maria Novella; and place ourselves on the south side of it, so as to see as much as we can of the entrance, on the opposite side, to the so-called 'Spanish Chapel.'

There is, indeed, within the opposite cloister, an arch of entrance, plain enough. But no chapel, whatever, externally manifesting itself as worth entering. No walls, or gable, or dome, raised above the rest of the outbuildings —only two windows with traceries opening into the cloister; and one story of inconspicuous building above. You

can't conceive there should be any effect of *magnitude* produced in the interior, however it has been vaulted or decorated. It may be pretty, but it cannot possibly look large.

Entering it, nevertheless, you will be surprised at the effect of height, and disposed to fancy that the circular window cannot surely be the same you saw outside, looking so low. I had to go out again, myself, to make sure that it was.

And gradually, as you let the eye follow the sweep of the vaulting arches, from the small central keystone-boss, with the Lamp carved on it, to the broad capitals of the hexagonal pillars at the angles,—there will form itself in your mind, I think, some impression not only of vastness in the building, but of great daring in the builder; and at last, after closely following out the lines of a fresco or two, and looking up and up again to the coloured vaults, it will become to you literally one of the grandest places you ever entered, roofed without a central pillar. You will begin to wonder that human daring ever achieved anything so magnificent.

But just go out again into the cloister, and recover knowledge of the facts. It is nothing like so large as the blank arch which at home we filled with brickbats or leased for a gin-shop under the last railway we made tc carry coals to Newcastle. And if you pace the floor it covers, you will find it is three feet less one way, and thirty feet less the other, than that single square of the cathedral which was roofed like a tailor's loft,—accurately, for

I did measure here, myself, the floor of the Spanish chapel is fifty-seven feet by thirty-two.

I hope, after this experience, that you will need no farther conviction of the first law of noble building, that grandeur depends on proportion and design—not, except in a quite secondary degree, on magnitude. Mere size has, indeed, under all disadvantage, some definite value; and so has mere splendour. Disappointed as you may be, or at least ought to be, at first, by St. Peter's, in the end you will feel its size,—and its brightness. These are all you *can* feel in it—it is nothing more than the pump-room at Leamington built bigger;—but the bigness tells at last: and Corinthian pillars whose capitals alone are ten feet high, and their acanthus leaves, three feet six long, give you a serious conviction of the infallibility of the Pope, and the fallibility of the wretched Corinthians, who invented the style indeed, but built with capitals no bigger than hand-baskets.

Vastness *has* thus its value. But the glory of architecture is to be—whatever you wish it to be,—lovely, or grand, or comfortable,—on such terms as it can easily obtain. Grand, by proportion—lovely, by imagination—comfortable, by ingenuity—secure, by honesty: with such materials and in such space as you have got to give it.

Grand—by proportion, I said; but ought to have said by *dis*proportion. Beauty is given by the relation of parts —size, by their comparison. The first secret in getting the impression of size in this chapel is the *dis*proportion between pillar and arch. You take the pillar for granted,

—it is thick, strong, and fairly high above your head You look to the vault springing from it—and it soars away. nobody knows where.

Another great, but more subtle secret is in the *in*equality and immeasurability of the curved lines; and the hiding of the form by the colour.

To begin, the room, I said, is fifty-seven feet wide, and only thirty-two deep. It is thus nearly one-third larger in the direction across the line of entrance, which gives to every arch, pointed and round, throughout the roof, a different spring from its neighbours.

The vaulting ribs have the simplest of all profiles—that of a chamfered beam. I call it simpler than even that of a square beam; for in barking a log you cheaply get your chamfer, and nobody cares whether the level is alike on each side: but you must take a larger tree, and use much more work to get a square. And it is the same with stone.

And this profile is—fix the conditions of it, therefore, in your mind,—venerable in the history of mankind as the origin of all Gothic tracery-mouldings; venerable in the history of the Christian Church as that of the roof ribs, both of the lower church of Assisi, bearing the scroll of the precepts of St. Francis, and here at Florence, bearing the scroll of the faith of St. Dominic. If you cut it our in paper, and cut the corners off farther and farther, at every cut, you will produce a sharper profile of rib, connected in architectural use with differently treated styles. But the entirely venerable form is the massive one in which the angle of the beam is merely, as it were, se

cured and completed in stability by removing its too sharp edge.

Well, the vaulting ribs, as in Giotto's vault, then, have here, under their painting, this rude profile: but do not suppose the vaults are simply the shells cast over them! Look how the ornamental borders fall on the capitals! The plaster receives all sorts of indescribably accommodating shapes--the painter contracting and stopping his design upon it as it happens to be convenient. You can't measure anything; you can't exhaust; you can't grasp,—except one simple ruling idea, which a child can grasp, if it is interested and intelligent: namely, that the room has four sides with four tales told upon them; and the roof four quarters, with another four tales told on those. And each history in the sides has its correspondent history in the roof. Generally, in good Italian decoration, the roof represents constant, or essential facts; the walls, consecutive histories arising out of them, or leading up to them. Thus here, the roof represents in front of you, in its main quarter, the Resurrection—the cardinal fact of Christianity; opposite (above, behind you), the Ascension; on your left hand, the descent of the Holy Spirit; on your right, Christ's perpetual presence with His Church, symbolized by His appearance on the Sea of Galilee to the disciples in the storm.

The correspondent walls represent: under the first quarter, (the Resurrection), the story of the Crucifixion; under the second quarter, (the Ascension), the preaching after that departure, that Christ will return—symbolized here

in the Dominican church by the consecration of St. Dominic; under the third quarter, (the descent of the Holy Spirit), the disciplining power of human virtue and wisdom; under the fourth quarter, (St. Peter's Ship), the authority and government of the State and Church.

The order of these subjects, chosen by the Dominican monks themselves, was sufficiently comprehensive to leave boundless room for the invention of the painter. The execution of it was first entrusted to Taddeo Gaddi, the best architectural master of Giotto's school, who painted the four quarters of the roof entirely, but with no great brilliancy of invention, and was beginning to go down one of the sides, when, luckily, a man of stronger brain, his friend, came from Siena. Taddeo thankfully yielded the room to him; he joined his own work to that of his less able friend in an exquisitely pretty and complimentary way; throwing his own greater strength into it, not competitively, but gradually and helpfully. When, however, he had once got himself well joined, and softly, to the more simple work, he put his own force on with a will; and produced the most noble piece of pictorial philosophy * and divinity existing in Italy.

This pretty, and, according to all evidence by me attainable, entirely true, tradition has been all but lost, among

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* There is no philosophy *taught* either by the school of Athens or Michael Angelo's 'Last Judgment,' and the 'Disputa' is merely a graceful assemblage of authorities, the effects of such authority not being shown.

the ruins of fair old Florence, by the industry of modern mason-critics—who, without exception, labouring under the primal (and necessarily unconscious) disadvantage of not knowing good work from bad, and never, therefore, knowing a man by his hand or his thoughts, would be in any case sorrowfully at the mercy of mistakes in a document; but are tenfold more deceived by their own vanity, and delight in overthrowing a received idea, if they can.

Farther: as every fresco of this early date has been retouched again and again, and often painted half over,—and as, if there has been the least care or respect for the old work in the restorer, he will now and then follow the old lines and match the old colours carefully in some places, while he puts in clearly recognizable work of his own in others,—two critics, of whom one knows the first man's work well, and the other the last's, will contradict each other to almost any extent on the securest grounds. And there is then no safe refuge for an uninitiated person but in the old tradition, which, if not literally true, is founded assuredly on some root of fact which you are likely to get at, if ever, through it only. So that my general directions to all young people going to Florence or Rome would be very short: "Know your first volume of Vasari, and your two first books of Livy; look about you, and don't talk, nor listen to talking."

On those terms, you may know, entering this chapel, that in Michael Angelo's time, all Florence attributed these frescoes to Taddeo Gaddi and Simon Memmi.

I have studied neither of these artists myself with any

speciality of care, and cannot tell you, positively, anything about them or their works. But I know good work from bad, as a cobbler knows leather, and I can tell you positively the quality of these frescoes, and their relation to contemporary panel pictures; whether authentically ascribed to Gaddi, Memmi, or any one else, it is for the Florentine Academy to decide.

The roof, and the north side, down to the feet of the horizontal line of sitting figures, were originally third-rate work of the school of Giotto; the rest of the chapel was originally, and most of it is still, magnificent work of the school of Siena. The roof and north side have been heavily repainted in many places; the rest is faded and injured, but not destroyed in its most essential qualities. And now, farther, you must bear with just a little bit of tormenting history of painters.

There were two Gaddis, father and son,—Taddeo and Angelo. And there were two Memmis, brothers,—Simon and Philip.

I daresay you will find, in the modern books, that Simon's real name was Peter, and Philip's real name was Bartholomew; and Angelo's real name was Taddeo, and Taddeo's real name was Angelo; and Memmi's real name was Gaddi, and Gaddi's real name was Memmi. You may find out all that at your leisure, afterwards, if you like. What it is important for you to know here, in the Spanish Chapel, is only this much that follows:—There were certainly two persons once called Gaddi, both rather stupid in religious matters and high art; but one of them, I don't

know or care which, a true decorative painter of the most exquisite skill, a perfect architect, an amiable person, and a great lover of pretty domestic life. Vasari says this was the father, Taddeo. He built the Ponte Vecchio; and the old stones of it—which if you ever look at anything on the Ponte Vecchio but the shops, you may still see (above those wooden pent-houses) with the Florentine shield—were so laid by him that they are unshaken to this day.

He painted an exquisite series of frescoes at Assisi from the Life of Christ; in which,—just to show you what the man's nature is,—when the Madonna has given Christ into Simeon's arms, she can't help holding out her own arms to him, and saying, (visibly,) "Won't you come back to mamma?" The child laughs his answer—"I love *you*, mamma; but I'm quite happy just now."

Well; he, or he and his son together, painted these four quarters of the roof of the Spanish Chapel. They were very probably much retouched afterwards by Antonio Veneziano, or whomsoever Messrs. Crowe and Cavalcaselle please; but that architecture in the descent of the Holy Ghost *is* by the man who painted the north transept of Assisi, and there need be no more talk about the matter, —for you never catch a restorer doing his old architecture right again. And farther, the ornamentation of the vaulting ribs *is* by the man who painted the Entombment, No. 31 in the Galerie des Grands Tableaux, in the catalogue of the Academy for 1874. Whether that picture is Taddeo Gaddi's or not, as stated in the catalogue, I do not

know; but I know the vaulting ribs of the Spanish Chape. are painted by the same hand.

Again: of the two brothers Memmi, one or other, I don't know or care which, had an ugly way of turning the eyes of his figures up and their mouths down; of which you may see an entirely disgusting example in the four saints attributed to Filippo Memmi on the cross wall of the north (called always in Murray's guide the south, because he didn't notice the way the church was built) transept of Assisi. You may, however, also see the way the mouth goes down in the much repainted, but still characteristic No. 9 in the Uffizii.*

Now I catch the wring and verjuice of this brother again and again, among the minor heads of the lower frescoes in this Spanish Chapel. The head of the Queen beneath Noah, in the Limbo,—(see below) is unmistakeable.

Farther: one of the two brothers, I don't care which, had a way of painting leaves; of which you may see a notable example in the rod in the hand of Gabriel in that same picture of the Annunciation in the Uffizii. No Florentine painter, or any other, ever painted leaves as well as that, till you get down to Sandro Botticelli, who did them much better. But the man who painted that rod in the

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* This picture bears the inscription (I quote from the French catalogue, not having verified it myself), "Simon Martini, et Lippus Memmi de Senis me pinxerunt." I have no doubt whatever, myself, that the two brothers worked together on these frescoes of the Spanish Chapel: but that most of the Limbo is Philip's, and the Paradise, scarcely with his interference, Simon's.

hand of Gabriel, painted the rod in the right hand of Logic in the Spanish Chapel,—and nobody else in Florence, or the world, *could*.

Farther (and this is the last of the antiquarian business) you see that the frescoes on the roof are, on the whole, dark, with much blue and red in them, the white spaces coming out strongly. This is the characteristic colouring of the partially defunct school of Giotto, becoming merely decorative, and passing into a colourist school which connected itself afterwards with the Venetians. There is an exquisite example of all its specialities in the little Annunciation in the Uffizii, No. 14, attributed to Angelo Gaddi, in which you see the Madonna is stupid, and the angel stupid, but the colour of the whole, as a piece of painted glass, lovely; and the execution exquisite,—at once a painter's and jeweller's; with subtle sense of chiaroscuro underneath; (note the delicate shadow of the Madonna's arm across her breast).

The head of this school was (according to Vasari) Taddeo Gaddi; and henceforward, without further discussion, I shall speak of him as the painter of the roof of the Spanish Chapel,—not without suspicion, however, that his son Angelo may hereafter turn out to have been the better decorator, and the painter of the frescoes from the life of Christ in the north transept of Assisi,—with such assistance as his son or scholars might give—and such change or destruction as time, Antonio Veneziano, or the last operations of the Tuscan railroad company, may have effected on them.

On the other hand, you see that the frescoes on the walls are of paler colours, the blacks coming out of these clearly, rather than the whites; but the pale colours, especially, for instance, the whole of the Duomo of Florence in that on your right, very tender and lovely. Also, you may feel a tendency to express much with outline, and draw, more than paint, in the most interesting parts; while in the duller ones, nasty green and yellow tones come out, which prevent the effect of the whole from being very pleasant. These characteristics belong, on the whole, to the school of Siena; and they indicate here the work *assuredly* of a man of vast power and most refined education, whom I shall call without further discussion, during the rest of this and the following morning's study, Simon Memmi.

And of the grace and subtlety with which he joined his work to that of the Gaddis, you may judge at once by comparing the Christ standing on the fallen gate of the Limbo, with the Christ in the Resurrection above. Memmi has retained the dress and imitated the general effect of the figure in the roof so faithfully that you suspect no difference of mastership—nay, he has even raised the foot in the same awkward way: but you will find Memmi's foot delicately drawn—Taddeo's, hard and rude: and all the folds of Memmi's drapery cast with unbroken grace and complete gradations of shade, while Taddeo's are rigid and meagre; also in the heads, generally Taddeo's type of face is square in feature, with massive and inelegant clusters or volutes of hair and beard; but Memmi's delicate and long in feature, with much divided and flowing hair,

often arranged with exquisite precision, as in the finest Greek coins. Examine successively in this respect only the heads of Adam, Abel, Methuselah, and Abraham, in the Limbo, and you will not confuse the two designers any more. I have not had time to make out more than the principal figures in the Limbo, of which indeed the entire dramatic power is centred in the Adam and Eve. The latter dressed as a nun, in her fixed gaze on Christ, with her hands clasped, is of extreme beauty: and however feeble the work of any early painter may be, in its decent and grave inoffensiveness it guides the imagination unerringly to a certain point. How far you are yourself capable of filling up what is left untold, and conceiving, as a reality, Eve's first look on this her child, depends on no painter's skill, but on your own understanding. Just above Eve is Abel, bearing the lamb: and behind him, Noah, between his wife and Shem: behind them, Abraham, between Isaac and Ishmael; (turning from Ishmael to Isaac); behind these, Moses, between Aaron and David. I have not identified the others, though I find the white-bearded figure behind Eve called Methuselah in my notes: I know not on what authority. Looking up from these groups, however, to the roof painting, you will at once feel the imperfect grouping and ruder features of all the figures; and the greater depth of colour. We will dismiss these comparatively inferior paintings at once.

The roof and walls must be read together, each segment of the roof forming an introduction to, or portion of, the subject on the wall below. But the roof must first be

looked at alone, as the work of Taddeo Gaddi, for the artistic qualities and failures of it.

I. In front, as you enter, is the compartment with the subject of the Resurrection. It is the traditional Byzantine composition: the guards sleeping, and the two angels in white saying to the women, "He is not here," while Christ is seen rising with the flag of the Cross.

But it would be difficult to find another example of the subject, so coldly treated—so entirely without passion or action. The faces are expressionless; the gestures powerless. Evidently the painter is not making the slightest effort to conceive what really happened, but merely repeating and spoiling what he could remember of old design, or himself supply of commonplace for immediate need. The "Noli me tangere," on the right, is spoiled from Giotto, and others before him; a peacock, woefully plumeless and colourless, a fountain, an ill-drawn toy-horse, and two toy-children gathering flowers, are emaciate remains of Greek symbols. He has taken pains with the vegetation, but in vain. Yet Taddeo Gaddi was a true painter, a very beautiful designer, and a very amiable person. How comes he to do that Resurrection so badly?

In the first place, he was probably tired of a subject which was a great strain to his feeble imagination; and gave it up as impossible: doing simply the required figures in the required positions. In the second, he was probably at the time despondent and feeble because of his master's death. See Lord Lindsay, II. 273, where also it is pointed out that in the effect of the light proceeding

from the figure of Christ, Taddeo Gaddi indeed was the first of the Giottisti who showed true sense of light and shade. But until Lionardo's time the innovation did not materially affect Florentine art.

II. The Ascension (opposite the Resurrection, and not worth looking at, except for the sake of making more sure our conclusions from the first fresco). The Madonna is fixed in Byzantine stiffness, without Byzantine dignity.

III. The Descent of the Holy Ghost, on the left hand. The Madonna and disciples are gathered in an upper chamber: underneath are the Parthians, Medes, Elamites, etc., who hear them speak in their own tongues.

Three dogs are in the foreground--their mythic purpose the same as that of the two verses which affirm the fellowship of the dog in the journey and return of Tobias: namely, to mark the share of the lower animals in the gentleness given by the outpouring of the Spirit of Christ.

IV. The Church sailing on the Sea of the World. St. Peter coming to Christ on the water.

I was too little interested in the vague symbolism of this fresco to examine it with care,—the rather that the subject beneath, the literal contest of the Church with the world, needed more time for study in itself alone than I had for all Florence.

On this, and the opposite side of the chapel, are represented, by Simon Memmi's hand, the teaching power of the Spirit of God, and the saving power of the Christ of God, in the world, according to the understanding of Florence in his time.

We will take the side of Intellect first, beneath the pouring forth of the Holy Spirit.

In the point of the arch beneath, are the three Evangelical Virtues. Without these, says Florence, you can have no science. Without Love, Faith, and Hope—no intelligence.

Under these are the four Cardinal Virtues, the entire group being thus arranged:—

A

B C

D E F G

A, Charity; flames issuing from her head and hands.

B, Faith; holds cross and shield, quenching fiery darts. This symbol, so frequent in modern adaptation from St. Paul's address to personal faith, is rare in older art.

C, Hope, with a branch of lilies.

D, Temperance; bridles a black fish, on which she stands.

E, Prudence, with a book.

F, Justice, with crown and baton.

G, Fortitude, with tower and sword.

Under these are the great prophets and apostles; on the left,* David, St. Paul, St. Mark, St. John; on the right, St. Matthew, St. Luke, Moses, Isaiah, Solomon. In the

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* I can't find my note of the first one on the left; answering to Solomon, opposite.

midst of the Evangelists, St. Thomas Aquinas, seated on a Gothic throne.

Now observe, this throne, with all the canopies below it, and the complete representation of the Duomo of Florence opposite, are of finished Gothic of Orcagna's school—later than Giotto's Gothic. But the building in which the apostles are gathered at the Pentecost is of the early Romanesque mosaic school, with a wheel window from the duomo of Assisi, and square windows from the Baptistery of Florence. And this is always the type of architecture used by Taddeo Gaddi: while the finished Gothic could not possibly have been drawn by him, but is absolute evidence of the later hand.

Under the line of prophets, as powers summoned by their voices, are the mythic figures of the seven theological or spiritual, and the seven *geo*logical or natural sciences: and under the feet of each of them, the figure of its Captain-teacher to the world.

I had better perhaps give you the names of this entire series of figures from left to right at once. You will see presently why they are numbered in a reverse order.

	Beneath whom
8. Civil Law.	The Emperor Justinian.
9. Canon Law.	Pope Clement V.
10. Practical Theology.	Peter Lombard.
11. Contemplative Theology.	Dionysius the Areopagite.
12. Dogmatic Theology.	Boethius.
13. Mystic Theology.	St. John Damascene.
14. Polemic Theology.	St. Augustine.
7. Arithmetic.	Pythagoras.

	Beneath whom
6. Geometry.	Euclid.
5. Astronomy.	Zoroaster.
4. Music.	Tubalcain.
3. Logic.	Aristotle.
2. Rhetoric.	Cicero.
1. Grammar.	Priscian.

Here, then, you have pictorially represented, the system of manly education, supposed in old Florence to be that necessarily instituted in great earthly kingdoms or republics, animated by the Spirit shed down upon the world at Pentecost. How long do you think it will take you, or ought to take, to see such a picture? We were to get to work this morning, as early as might be: you have probably allowed half an hour for Santa Maria Novella; half an hour for San Lorenzo; an hour for the museum of sculpture at the Bargello; an hour for shopping; and then it will be lunch time, and you mustn't be late, because you are to leave by the afternoon train, and must positively be in Rome to-morrow morning. Well, of your half-hour for Santa Maria Novella,—after Ghirlandajo's choir, Orcagna's transept, and Cimabue's Madonna, and the painted windows, have been seen properly, there will remain, suppose, at the utmost, a quarter of an hour for the Spanish Chapel. That will give you two minutes and a half for each side, two for the ceiling, and three for studying Murray's explanations or mine. Two minutes and a half you have got, then—(and I observed, during my five weeks' work in the chapel, that English visitors

seldom gave so much)—to read this scheme given you by Simon Memmi of human spiritual education. In order to understand the purport of it, in any the smallest degree, you must summon to your memory, in the course of these two minutes and a half, what you happen to be acquainted with of the doctrines and characters of Pythagoras, Zoroaster, Aristotle, Dionysius the Areopagite, St. Augustine, and the emperor Justinian, and having further observed the expressions and actions attributed by the painter to these personages, judge how far he has succeeded in reaching a true and worthy ideal of them, and how large or how subordinate a part in his general scheme of human learning he supposes their peculiar doctrines properly to occupy. For myself, being, to my much sorrow, now an old person; and, to my much pride, an old-fashioned one, I have not found my powers either of reading or memory in the least increased by any of Mr. Stephenson's or Mr. Wheatstone's inventions; and though indeed I came here from Lucca in three hours instead of a day, which it used to take, I do not think myself able, on that account, to see any picture in Florence in less time than it took formerly, or even obliged to hurry myself in any investigations connected with it.

Accordingly, I have myself taken five weeks to see the quarter of this picture of Simon Memmi's: and can give you a fairly good account of that quarter, and some partial account of a fragment or two of those on the other walls: but, alas! only of their pictorial qualities in either case; for I don't myself know anything whatever, worth

trusting to, about Pythagoras, or Dionysius the Areopagite; and have not had, and never shall have, probably, any time to learn much of them; while in the very feeblest light only,—in what the French would express by their excellent word 'lueur,'—I am able to understand something of the characters of Zoroaster, Aristotle, and Justinian. But this only increases in me the reverence with which I ought to stand before the work of a painter, who was not only a master of his own craft, but so profound a scholar and theologian as to be able to conceive this scheme of picture, and write the divine law by which Florence was to live. Which Law, written in the northern page of this Vaulted Book, we will begin quiet interpretation of, if you care to return hither, to-morrow morning.

THE FIFTH MORNING.

THE STRAIT GATE.

As you return this morning to St. Mary's, you may as well observe—the matter before us being concerning gates,—that the western façade of the church is of two periods. Your Murray refers it all to the latest of these; —I forget when, and do not care;—in which the largest flanking columns, and the entire effective mass of the walls, with their riband mosaics and high pediment, were built in front of, and above, what the barbarian renaissance designer chose to leave of the pure old Dominican church. You may see his ungainly jointings at the pedestals of the great columns, running through the pretty, parti-coloured base, which, with the 'Strait' Gothic doors, and the entire lines of the fronting and flanking tombs (where not restored by the Devil-begotten brood of modern Florence), is of pure, and exquisitely severe and refined, fourteenth century Gothic, with superbly carved bearings on its shields. The small detached line of tombs on the left, untouched in its sweet colour and living weed ornament, I would fain have painted, stone by stone: but one can never draw in front of a church in these republican days; for all the blackguard children of the neighbourhood come to howl, and throw stones, on the steps, and

the ball or stone play against these sculptured tombs, as a dead wall adapted for that purpose only, is incessant in the fine days when I could have worked.

If you enter by the door most to the left, or north, and turn immediately to the right, on the interior of the wall of the façade is an Annunciation, visible enough because well preserved, though in the dark, and extremely pretty in its way,—of the decorated and ornamental school following Giotto:—I can't guess by whom, nor does it much matter; but it is well to look at it by way of contrast with the delicate, intense, slightly decorated design of Memmi, —in which, when you return into the Spanish chapel, you will feel the dependence for its effect on broad masses of white and pale amber, where the decorative school would have had mosaic of red, blue, and gold.

Our first business this morning must be to read and understand the writing on the book held open by St. Thomas Aquinas, for that informs us of the meaning of the whole picture.

It is this text from the Book of Wisdom VII. 6.

"Optavi, et datus est mihi sensus.
Invocavi, et venit in me Spiritus Sapientiæ,
Et preposui illam regnis et sedibus."

"I willed, and Sense was given me.
I prayed, and the Spirit of Wisdom came upon me.
And I set her before, (preferred her to,) kingdoms and thrones."

The common translation in our English Apocrypha loses the entire meaning of this passage, which—not only as the statement of the experience of Florence in her own education, but as universally descriptive of the process of all noble education whatever—we had better take pains to understand.

First, says Florence "I willed, (in sense of resolutely desiring,) and Sense was given me." You must begin your education with the distinct resolution to know what is true, and choice of the strait and rough road to such knowledge. This choice is offered to every youth and maid at some moment of their life;—choice between the easy downward road, so broad that we can dance down it in companies, and the steep narrow way, which we must enter alone. Then, and for many a day afterwards, they need that form of persistent Option, and Will: but day by day, the 'Sense' of the rightness of what they have done, deepens on them, not in consequence of the effort, but by gift granted in reward of it. And the Sense of difference between right and wrong, and between beautiful and unbeautiful things, is confirmed in the heroic, and fulfilled in the industrious, soul.

That is the process of education in the earthly sciences, and the morality connected with them. Reward given to faithful Volition.

Next, when Moral and Physical senses are perfect, comes the desire for education in the higher world, where the senses are no more our Teachers; but the Maker of

the senses. And that teaching, we cannot get by labour, but only by petition.

"Invocavi, et venit in me Spiritus Sapientiæ"—"I prayed, and the Spirit of Wisdom," (not, you observe, *was given*,* but,) "*came* upon me." The *personal* power of Wisdom: the "σοφια" or Santa Sophia, to whom the first great Christian temple was dedicated. This higher wisdom, governing by her presence, all earthly conduct, and by her teaching, all earthly art, Florence tells you, she obtained only by prayer.

And these two Earthly and Divine sciences are expressed beneath in the symbols of their divided powers;—Seven terrestrial, Seven celestial, whose names have been already indicated to you:—in which figures I must point out one or two technical matters before touching their interpretation. They are all by Simon Memmi originally; but repainted, many of them all over, some hundred years later,—(certainly after the discovery of America, as you will see)--by an artist of considerable power, and some feeling for the general action of the figures; but of no refinement or carelessness. He dashes massive paint in huge spaces over the subtle old work, puts in his own chiaro-oscuro where all had been shadeless, and his own violent colour where all had been pale, and repaints the faces so as to make them, to his notion, prettier and more human: some of this upper work has, however, come away since, and the original outline, at least, is traceable; while

* I in careless error, wrote "was given" in 'Fors Clavigera.'

in the face of the Logic, the Music, and one or two others, the original work is very pure. Being most interested myself in the earthly sciences, I had a scaffolding put up, made on a level with them, and examined them inch by inch, and the following report will be found accurate until next repainting.

For interpretation of them, you must always take the central figure of the Science, with the little medallion above it, and the figure below, all together. Which I proceed to do, reading first from left to right for the earthly sciences, and then from right to left the heavenly ones, to the centre, where their two highest powers sit, side by side.

We begin, then, with the first in the list given above, (Vaulted Book, page 118):—Grammar, in the corner farthest from the window.

1. GRAMMAR: more properly Grammaticë, "Grammatic Act" the Art of *Letters* or "Literature," or—using the word which to some English ears will carry most weight with it,—"Scripture," and its use. The Art of faithfully reading what has been written for our learning; and of clearly writing what we would make immortal of our thoughts. Power which consists first in recognizing letters; secondly, in forming them; thirdly, in the understanding and choice of words which errorless shall express our thought. Severe exercises all, reaching—very few living persons know, how far: beginning properly in childhood, then only to be truly acquired. It is wholly

impossible—this I say from too sorrowful experience—to conquer by any effort or time, habits of the hand (much more of head and soul) with which the vase of flesh has been formed and filled in youth,—the law of God being that parents shall compel the child in the day of its obedience into habits of hand, and eye, and soul, which, when it is old, shall not, by any strength, or any weakness, be departed from.

"Enter ye in," therefore, says Grammaticë, "at the Strait Gate." She points through it with her rod, holding a fruit (?) for reward, in her left hand. The gate is very strait indeed—her own waist no less so, her hair fastened close. She had once a white veil binding it, which is lost. Not a gushing form of literature, this,—or in any wise disposed to subscribe to Mudie's, my English friends—or even patronize Tauchnitz editions of—what is the last new novel you see ticketed up to-day in Mr. Goodban's window? She looks kindly down, nevertheless, to the three children whom she is teaching—two boys and a girl: (Qy. Does this mean that one girl out of every two should not be able to read or write? I am quite willing to accept that inference, for my own part,—should perhaps even say, two girls out of three). This girl is of the highest classes, crowned, her golden hair falling behind her, the Florentine girdle round her hips—(not waist, the object being to leave the lungs full play; but to keep the dress always well down in dancing or running). The boys are of good birth also, the nearest one with luxuriant curly hair—only the profile of the farther one seen. All rever-

ent and eager. Above, the medallion is of a figure looking at a fountain. Underneath, Lord Lindsay says, Priscian, and is, I doubt not, right.

Technical Points.—The figure is said by Crowe to be entirely repainted. The dress is so throughout—both the hands also, and the fruit, and rod. But the eyes, mouth, hair above the forehead, and outline of the rest, with the faded veil, and happily, the traces left of the children, are genuine; the strait gate perfectly so, in the colour underneath, though reinforced; and the action of the entire figure is well preserved: but there is a curious question about both the rod and fruit. Seen close, the former perfectly assumes the shape of folds of dress gathered up over the raised right arm, and I am not absolutely sure that the restorer has not mistaken the folds—at the same time changing a pen or style into a rod. The fruit also I have doubts of, as fruit is not so rare at Florence that it should be made a reward. It is entirely and roughly repainted, and is oval in shape. In Giotto's Charity, luckily not restored, at Assisi, the guide-books have always mistaken the heart she holds for an apple:—and my own belief is that originally, the Grammaticë of Simon Memmi made with her right hand the sign which said, "Enter ye in at the Strait Gate," and with her left, the sign which said, "My son, give me thine Heart."

II. Rhetoric. Next to learning how to read and write, you are to learn to speak; and, young ladies and gentle

men, observe,—to speak as little as possible, it is farther implied, till you *have* learned.

In the streets of Florence at this day you may hear much of what some people call "rhetoric"—very passionate speaking indeed, and quite "from the heart"—such hearts as the people have got. That is to say, you never hear a word uttered but in a rage, either just ready to burst, or for the most part, explosive instantly: everybody—man, woman, or child—roaring out their incontinent, foolish, infinitely contemptible opinions and wills, on every smallest occasion, with flashing eyes, hoarsely shrieking and wasted voices,—insane hope to drag by vociferation whatever they would have, out of man and God.

Now consider Simon Memmi's Rhetoric. The science of Speaking, primarily; of making oneself *heard* therefore: which is not to be done by shouting. She alone, of all the sciences, carries a scroll: and being a speaker gives you something to read. It is not thrust forward at you at all, but held quietly down with her beautiful depressed right hand; her left hand set coolly and strongly on her side.

And you will find that, thus, she alone of all the sciences *needs no use of her hands.* All the others have some important business for them. She none. She can do all with her lips, holding scroll, or bridle, or what you will, with her right hand, her left on her side.

Again, look at the talkers in the streets of Florence, and see how, being essentially *un*able to talk, they try to make lips of their fingers! How they poke, wave, flourish,

point, jerk, shake finger and fist at their antagonists—dumb essentially, all the while, if they knew it; unpersuasive and ineffectual, as the shaking of tree branches in the wind.

You will at first think her figure ungainly and stiff. It is so, partly, the dress being more coarsely repainted than in any other of the series. But she is meant to be both stout and strong. What she has to say is indeed to persuade you, if possible; but assuredly to overpower you. And *she* has not the Florentine girdle, for she does not want to move. She has her girdle broad at the waist—of all the sciences, you would at first have thought, the one that most needed breath! No, says Simon Memmi. You want breath to run, or dance, or fight with. But to speak!—If you know *how*, you can do your work with few words; very little of this pure Florentine air will be enough, if you shape it rightly.

Note, also, that calm setting of her hand against her side. You think Rhetoric should be glowing, fervid, impetuous? No, says Simon Memmi. Above all things,—*cool.*

And now let us read what is written on her scroll:—Mulceo, dum loquor, varios induta colores.

Her chief function, to melt; make soft, thaw the hearts of men with kind fire; to overpower with peace; and bring rest, with rainbow colours. The chief mission of all words that they should be of comfort.

You think the function of words is to excite? Why, a red rag will do that, or a blast through a brass pipe. But

to give calm and gentle heat; to be as the south wind, and the iridescent rain, to all bitterness of frost; and bring at once strength, and healing. This is the work of human lips, taught of God.

One farther and final lesson is given in the medallion above. Aristotle, and too many modern rhetoricians of his school, thought there could be good speaking in a false cause. But above Simon Memmi's Rhetoric is *Truth*, with her mirror.

There is a curious feeling, almost innate in men, that though they are bound to speak truth, in speaking to a single person, they may lie as much as they please, provided they lie to two or more people at once. There is the same feeling about killing: most people would shrink from shooting one innocent man; but will fire a mitrailleuse contentedly into an innocent regiment.

When you look down from the figure of the Science, to that of Cicero, beneath, you will at first think it entirely overthrows my conclusion that Rhetoric has no need of her hands. For Cicero, it appears, has three instead of two.

The uppermost, at his chin, is the only genuine one. That raised, with the finger up, is entirely false. That on the book, is [illegible] so as to defy conjecture of its original action.

But observe how the gesture of the true one confirms instead of overthrowing what I have said above. Cicero is not speaking at all, but profoundly thinking *before* he speaks. It is the most abstractedly thoughtful face to be

found among all the philosophers; and very beautiful. The whole is under Solomon, in the line of Prophets.

Technical Points.—These two figures have suffered from restoration more than any others, but the right hand of Rhetoric is still entirely genuine, and the left, except the ends of the fingers. The ear, and hair just above it, are quite safe, the head well set on its original line, but the crown of leaves rudely retouched, and then faded. All the lower part of the figure of Cicero has been not only repainted but changed; the face is genuine—I believe retouched, but so cautiously and skilfully, that it is probably now more beautiful than at first.

III. Logic. The science of reasoning, or more accurately Reason herself, or pure intelligence.

Science to be gained after that of Expression, says Simon Memmi; so, young people, it appears, that though you must not speak before you have been taught how to speak, you may yet properly speak before you have been taught how to think.

For indeed, it is only by frank speaking that you *can* learn how to think. And it is no matter how wrong the first thoughts you have may be, provided you express them clearly;—and are willing to have them put right.

Fortunately, nearly all of this beautiful figure is practically safe, the outlines pure everywhere, and the face perfect: the *prettiest*, as far as I know, which exists in Italian art of this early date. It is subtle to the extreme

in gradations of colour: the eyebrows drawn, not with a sweep of the brush, but with separate cross touches in the line of their growth—exquisitively pure in arch; the nose straight and fine; the lips—playful slightly, proud, unerringly cut; the hair flowing in sequent waves, ordered as if in musical time; head perfectly upright on the shoulders; the height of the brow completed by a crimson frontlet set with pearls, surmounted by a *fleur-de-lys*.

Her shoulders were exquisitively drawn, her white jacket fitting close to soft, yet scarcely rising breasts; her arms singularly strong, at perfect rest; her hands, exquisitely delicate. In her right, she holds a branching and leaf-bearing rod, (the syllogism); in her left, a scorpion with double sting, (the dilemma)—more generally, the powers of rational construction and dissolution.

Beneath her, Aristotle,—intense keenness of search in his half-closed eyes.

Medallion above, (less expressive than usual) a man writing, with his head stooped.

The whole under Isaiah, in the line of Prophets.

Technical Points.—The only parts of this figure which have suffered seriously in repainting are the leaves of the rod, and the scorpion. I have no idea, as I said above, what the background once was; it is now a mere mess of scrabbled grey, carried over the vestiges, still with care much redeemable, of the richly ornamental extremity of the rod, which was a cluster of green leaves on a black ground. But the scorpion is indecipherably injured, most

of it confused repainting, mixed with the white of the dress, the double sting emphatic enough still, but not on the first lines.

The Aristotle is very genuine throughout, except his hat, and I think that must be pretty nearly on the old lines, though I cannot trace them. They are good lines, new or old.

IV. Music. After you have learned to reason, young people, of course you will be very grave, if not dull, you think. No, says Simon Memmi. By no means anything of the kind. After learning to reason, you will learn to sing; for you will want to. There is so much reason for singing in the sweet world, when one thinks rightly of it. None for grumbling, provided always you *have* entered in at the strait gate. You will sing all along the road then, in a little while, in a manner pleasant for other people to hear.

This figure has been one of the loveliest in the series, an extreme refinement and tender severity being aimed at throughout. She is crowned, not with laurel, but with small leaves,—I am not sure what they are, being too much injured: the face thin, abstracted, wistful; the lips not far open in their low singing; the hair rippling softly on the shoulders. She plays on a small organ, richly ornamented with Gothic tracery, the down slope of it set with crockets like those of Santa Maria del Fiore. Simon Memmi means that *all* music must be "sacred." Not that you are never to sing anything but hymns, but that what-

ever is rightly called music, or work of the Muses, is divine in help and healing.

The actions of both hands are singularly sweet. The right is one of the loveliest things I ever saw done in painting. She is keeping down one note only, with her third finger, seen under the raised fourth: the thumb, just passing under; all the curves of the fingers exquisite, and the pale light and shade of the rosy flesh relieved against the ivory white and brown of the notes. Only the thumb and end of the forefinger are seen of the left hand, but they indicate enough its light pressure on the bellows. Fortunately, all these portions of the fresco are absolutely intact.

Underneath, Tubal-Cain. Not Jubal, as you would expect. Jubal is the inventor of musical instruments. Tubal-Cain, thought the old Florentines, invented harmony. They, the best smiths in the world, knew the differences in tones of hammer strokes on anvil. Curiously enough, the only piece of true part-singing, done beautifully and joyfully, which I have heard this year in Italy, (being south of Alps exactly six months, and ranging from Genoa to Palermo) was out of a busy smithy at Perugia. Of bestial howling, and entirely frantic vomiting up of hopelessly damned souls through their still carnal throats, I have heard more than, please God, I will ever endure the hearing of again in one of His summers.

You think Tubal-Cain very ugly? Yes. Much like a shaggy baboon: not accidentally, but with most scientific understanding of baboon character. Men must have

looked like that, before they had invented harmony, or felt that one note differed from another, says, and knows Simon Memmi. Darwinism, like all widely popular and widely mischievous fallacies, has many a curious gleam and grain of truth in its tissue.

Under Moses.

Medallion, a youth drinking. Otherwise, you might have thought only church music meant, and not feast music also.

Technical Points.—The Tubal-Cain, one of the most entirely pure and precious remnants of the old painting, nothing lost: nothing but the redder ends of his beard retouched. Green dress of Music, in the body and over limbs entirely repainted: it was once beautifully embroidered; sleeves, partly genuine, hands perfect, face and hair nearly so. Leaf crown faded and broken away, but not retouched.

V. Astronomy. Properly Astro-logy, as (Theology) the knowledge of so much of the stars as we can know wisely; not the attempt to define their laws for them. Not that it is unbecoming of us to find out, if we can, that they move in ellipses, and so on; but it is no business of ours. What effects their rising and setting have on man, and beast, and leaf; what their times and changes are, seen and felt in this world, it is our business to know, passing our nights, if wakefully, by that divine candlelight, and **no other.**

She wears a dark purple robe; holds in her left hand the hollow globe with golden zodiac and meridians: lifts her right hand in noble awe.

"When I consider the heavens, the work of Thy fingers, the moon and the stars, which Thou hast ordained."

Crowned with gold, her dark hair in elliptic waves, bound with glittering chains of pearl. Her eyes dark, lifted.

Beneath her, Zoroaster,* entirely noble and beautiful, the delicate Persian head made softer still by the elaborately wreathed silken hair, twisted into the pointed beard, and into tapering plaits, falling on his shoulders. The head entirely thrown back, he looks up with no distortion of the delicately arched brow: writing, as he gazes.

For the association of the religion of the Magi with their own in the mind of the Florentines of this time, see "Before the Soldan."

The dress must always have been white, because of its beautiful opposition to the purple above and that of Tubal-Cain beside it. But it has been too much repainted to be trusted anywhere, nothing left but a fold or two in the sleeves. The cast of it from the knees down is entirely beautiful, and I suppose on the old lines; but the restorer could throw a fold well when he chose. The warm ligh which relieves the purple of Zoroaster above, is laid in by him. I don't know if I should have liked it better, flat,

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* Atlas! according to poor Vasari, and sundry modern guides. I find Vasari's mistakes usually of this *brightly* blundering kind. In matters needing research, after a while, I find *he* is right, usually.

as it was, against the dark purple; it seems to me quite beautiful now. The full red flush on the face of the Astronomy is the restorer's doing also. She was much paler, if not quite pale.

Under St. Luke.

Medallion, a stern man, with sickle and spade. For the flowers, and for us, when stars have risen and set such and such times;—remember.

Technical Points.—Left hand. globe, most of the important folds of the purple dress, eyes, mouth, hair in great part, and crown, genuine. Golden tracery on border of dress lost; extremity of falling folds from left sleeve altered and confused, but the confusion prettily got out of. Right hand and much of face and body of dress repainted.

Zoroaster's head quite pure. dress repainted, but carefully, leaving the hair untouched. Right hand and pen, now a common feathered quill, entirely repainted, but dexterously and with feeling. The hand was once slightly different in position, and held, most probably, a reed.

VI. Geometry. You have now learned, young ladies and gentlemen, to read, to speak, to think, to sing, and to see. You are getting old, and will have soon to think of being married; you must learn to build your house, therefore. Here is your carpenter's square for you, and you may safely and wisely contemplate the ground a little, and the measures and laws relating to that, seeing you have got to abide upon it:—and that you have properly looked

at the stars; not before then, lest, had you studied the ground first, you might perchance never have raised your heads from it.

This is properly the science of all laws of practical labour, issuing in beauty.

She looks down, a little puzzled, greatly interested, holding her carpenter's square in her left hand, not wanting that but for practical work; following a diagram with her right.

Her beauty, altogether soft and in curves, I commend to your notice, as the exact opposite of what a vulgar designer would have imagined for her. Note the wreath of hair at the back of her head, which, though fastened by a *spiral* fillet, escapes at last, and flies off loose in a sweeping curve. Contemplative Theology is the only other of the sciences who has such wavy hair.

Beneath her, Euclid, in white turban. Very fine and original work throughout; but nothing of special interest in him.

Under St. Matthew.

Medallion, a soldier with a straight sword (best for science of defence), octagon shield, helmet like the beehive of Canton Vaud. As the secondary use of music in feasting, so the secondary use of geometry in war—her noble art being all in sweetest peace—is shown in the medallion.

Technical Points.—It is more than fortunate that in nearly every figure, the original outline of the hair is safe. Geometry's has scarcely been retouched at all, except at

the ends, once in single knots, now in confused double ones. The hands, girdle, most of the dress, and her black carpenter's square are original. Face and breast repainted.

VII. ARITHMETIC. Having built your house, young people, and understaning the light of heaven, and the measures of earth, you may marry—and can't do better. And here is now your conclusive science, which you will have to apply, all your days, to all your affairs.

The Science of Number. Infinite in solemnity of use in Italy at this time; including, of course, whatever was known of the higher abstract mathematics and mysteries of numbers, but reverenced especially in its vital necessity to the prosperity of families and kingdoms, and first fully so understood here in commercial Florence.

Her hand lifted, with two fingers bent, two straight, solemnly enforcing on your attention her primal law—Two and two are—four, you observe,—not five, as those accursed usurers think.

Under her, Pythagoras.

Above, medallion of king, with sceptre and globe, counting money. Have you ever chanced to read carefully Carlyle's account of the foundation of the existing Prussian empire, in economy?

You can, at all events, consider with yourself a little, what empire this queen of the terrestrial sciences must hold over the rest, if they are to be put to good use; or what depth and breadth of application there is in the brief parables of the counted cost of Power, and number of Armies.

To give a very minor, but characteristic, instance. I have always felt that with my intense love of the Alps, I ought to have been able to make a drawing of Chamouni, or the vale of Cluse, which should give people more pleasure than a photograph; but I always wanted to do it as I saw it, and engrave pine for pine, and crag for crag, liko Albert Durer. I broke my strength down for many a year, always tiring of my work, or finding the leaves drop off, or the snow come on, before I had well begun what I meant to do. If I had only *counted* my pines first, and calculated the number of hours necessary to do them in the manner of Durer, I should have saved the available drawing time of some five years, spent in vain effort.

But Turner counted his pines, and did all that could be done for them, and rested content with that.

So in all the affairs of life, the arithmetical part of the business is the dominant one. How many and how much have we? How many and how much do we want? How constantly does noble Arithmetic of the finite lose itself in base Avarice of the Infinite, and in blind imagination of it! In counting of minutes, is our arithmetic ever solicitous enough? In counting our days, is she ever severe enough? How we shrink from putting, in their decades, the diminished store of them! And if we ever pray the solemn prayer that we may be taught to number them, do we even try to do it after praying?

Technical Points.—The Pythagoras almost entirely genuine. The upper figures, from this inclusive to the

outer wall, I have not been able to examine thoroughly, my scaffolding not extending beyond the Geometry.

Here then we have the sum of sciences,—seven, according to the Florentine mind—necessary to the secular education of man and woman. Of these the modern average respectable English gentleman and gentlewoman know usually only a little of the last, and entirely hate the prudent applications of that: being unacquainted, except as they chance here and there to pick up a broken piece of information, with either grammar, rhetoric, music,* astronomy, or geometry; and are not only unacquainted with logic, or the use of reason, themselves, but instinctively antagonistic to its use by anybody else.

We are now to read the series of the Divine sciences, beginning at the opposite side, next the window.

VIII. Civil Law. Civil, or 'of citizens,' not only as distinguished from Ecclesiastical, but from Local law. She is the universal Justice of the peaceful relations of men throughout the world, therefore holds the globe, with its *three* quarters, white, as being justly governed, in her left hand.

She is also the law of eternal equity, not erring statute; therefore holds her sword *level* across her breast.

She is the foundation of all other divine science. To

* Being able to play the piano and admire Mendelssohn is not knowing music.

know anything whatever about God, you must begin by being Just.

Dressed in red, which in these frescos is always a sign of power, or zeal; but her face very calm, gentle and beautiful. Her hair bound close, and crowned by the royal circlet of gold, with pure thirteenth century strawberry leaf ornament.

Under her, the Emperor Justinian, in blue, with conical mitre of white and gold; the face in profile, very beautiful. The imperial staff in his right hand, the Institutes in his left.

Medallion, a figure, apparently in distress, appealing for justice. (Trajan's suppliant widow?)

Technical Points.—The three divisions of the globe in her hand were originally inscribed ASIA, AFRICA, EUROPE. The restorer has ingeniously changed AF into AME—RICA. Faces, both of the science and emperor, little retouched, nor any of the rest altered.

IX. CHRISTIAN LAW. After the justice which rules men, comes that which rules the Church of Christ. The distinction is not between secular law, and ecclesiastical authority, but between the equity of humanity, and the law of Christian discipline.

In full, straight-falling, golden robe, with white mantle over it; a church in her left hand; her right raised, with the forefinger lifted; (indicating heavenly source of all Christian law? or warning?)

Head-dress, a white veil floating into folds in the air. You will find nothing in these frescos without significance; and as the escaping hair of Geometry indicates the infinite conditions of lines of the higher orders, so the floating veil here indicates that the higher relations of Christain justice are indefinable. So her golden mantle indicates that it is a glorious and excellent justice beyond that which unchristian men conceive; while the severely falling lines of the folds, which form a kind of gabled niche for the head of the Pope beneath, correspond with the strictness of true Church discipline, firmer as well as more luminous statute.

Beneath, Pope Clement V., in red, lifting his hand, not in the position of benediction, but, I suppose, of injunction, —only the forefinger straight, the second a little bent, the two last quite. Note the strict level of the book; and the vertical directness of the key.

The medallion puzzles me. It looks like a figure counting money.

Technical Points.—Fairly well preserved; but the face of the science retouched: the grotesquely false perspective of the Pope's tiara, one of the most curiously naïve examples of the entirely ignorant feeling after merely scientific truth of form which still characterized Italian art.

Type of church interesting in its extreme simplicity; no idea of transept, campanile, or dome.

X. Practical Theology. The beginning of the knowl-

edge of God being Human Justice, and its elements defined by Christian Law, the application of the law so defined follows, first with respect to man, then with respect to God.

"Render unto Cæsar the things that are Cæsar's—and to God the things that are God's."

We have therefore now two sciences, one of our duty to men, the other to their Maker.

This is the first: duty to men. She holds a circular medallion, representing Christ preaching on the Mount, and points with her right hand to the earth.

The sermon on the Mount is perfectly expressed by the craggy pinnacle in front of Christ, and the high dark horizon. There is curious evidence throughout all these frescos of Simon Memmi's having read the Gospels with a quite clear understanding of their innermost meaning.

I have called this science, Practical Theology:—the instructive knowledge, that is to say, of what God would have us do, personally, in any given human relation: and the speaking His Gospel therefore by act. "Let your light so shine before men."

She wears a green dress, like Music her hair in the Arabian arch, with jewelled diadem.

Under David.

Medallion, Almsgiving.

Beneath her, Peter Lombard.

Technical Points.—It is curious that while the instinct

of perspective was not strong enough to enable any painter at this time to foreshorten a foot, it yet suggested to them the expression of elevation by raising the horizon.

I have not examined the retouching. The hair and diadem at least are genuine, the face is dignified and compassionate, and much on the old lines.

XI. Devotional Theology.—Giving glory to God, or, more accurately, whatever feelings He desires us to have towards Him, whether of affection or awe.

This is the science or method of *devotion* for Christians universally, just as the Practical Theology is their science or method of *action*.

In blue and red: a narrow black rod still traceable in the left hand; I am not sure of its meaning. ("Thy rod and Thy staff, they comfort me?") The other hand open in admiration, like Astronomy's; but Devotion's is held at her breast. Her head very characteristic of Memmi, with upturned eyes, and Arab arch in hair. Under her, Dionysius the Areopagite—mending his pen! But I am doubtful of Lord Lindsay's identification of this figure, and the action is curiously common and meaningless. It may have meant that meditative theology is essentially a writer, not a preacher.

The medallion, on the other hand, is as ingenious. A mother lifting her hands in delight at her child's beginning to take notice.

Under St. Paul.

Technical Points.—Both figures very genuine, the lower one almost entirely so. The painting of the red book is quite exemplary in fresco style.

XII. Dogmatic Theology. After action and worship, thought becoming too wide and difficult, the need of dogma becomes felt; the assertion, that is, within limited range, of the things that are to be believed.

Since whatever pride and folly pollute Christian scholarship naturally delight in dogma, the science itself cannot but be in a kind of disgrace among sensible men: nevertheless it would be difficult to overvalue the peace and security which have been given to humble persons by forms of creed; and it is evident that either there is no such thing as theology, or some of its knowledge must be thus, if not expressible, at least reducible within certain limits of expression, so as to be protected from misinterpretation.

In red,—again the sign of power,—crowned with a black (once golden?) triple crown, emblematic of the Trinity. The left hand holding a scoop for winnowing corn; the other points upwards. "Prove all things—hold fast that which is good, or of God."

Beneath her, Boethius.

Under St. Mark.

Medallion, female figure, laying hands on breast.

Technical Points.—The Boethius entirely genuine, and the painting of his black book, as of the red one beside it

again worth notice, showing how pleasant and interesting the commonest things become, when well painted.

I have not examined the upper figure.

XIII. Mystic Theology.* Monastic science, above dogma, and attaining to new revelation by reaching higher spiritual states.

In white robes, her left hand gloved (I don't know why) —holding chalice. She wears a nun's veil fastened under her chin, her hair fastened close, like Grammar's, showing her necessary monastic life: all states of mystic spiritual life involving retreat from much that is allowable in the material and practical world.

There is no possibility of denying this fact, infinite as the evils are which have arisen from misuse of it. They have been chiefly induced by persons who falsely pretended to lead monastic life, and led it without having natural faculty for it. But many more lamentable errors have arisen from the pride of really noble persons, who have thought it would be a more pleasing thing to God to be a sibyl or a witch, than a useful housewife. Pride is always somewhat involved even in the true effort: the scarlet head-dress in the form of a horn on the forehead in the fresco indicates this, both here, and in the Contemplative Theology.

Under St. John.

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* Blunderingly in the guide-books called 'Faith'!

Medallion untelligible, to me. A woman laying hands on the shoulders of two small figures.

Technical Points.—More of the minute folds of the white dress left than in any other of the repainted draperies. It is curious that minute division has always in drapery, more or less, been understood as an expression of spiritual life, from the delicate folds of Athena's peplus down to the rippled edges of modern priests' white robes; Titian's breadth of fold, on the other hand, meaning for the most part bodily power. The relation of the two modes of composition was lost by Michael Angelo, who thought to express spirit by making flesh colossal.

For the rest, the figure is not of any interest, Memmi's own mind being intellectual rather than mystic.

XIV. Polemic Theology.*

"Who goes forth, conquering and to conquer?"

"For we war, not with flesh and blood," etc.

In red, as sign of power, but not in armour, because she is herself invulnerable. A close red cap, with cross for crest, instead of helmet. Bow in left hand; long arrow in right.

She partly means Aggressive Logic: compare the set of her shoulders and arms with Logic's.

She is placed the last of the Divine sciences, not as

* Blunderingly called 'Charity' in the guide-books.

their culminating power, but as the last which can be rightly learned. You must know all the others, before you go out to battle. Whereas the general principle of modern Christendom is to go out to battle without knowing *any one* of the others: one of the reasons for this error, the prince of errors, being the vulgar notion that truth may be ascertained by debate! Truth is never learned, in any department of industry, by arguing, but by working, and observing. And when you have got good hold of one truth, for certain, two others will grow out of it, in a beautifully dicotyledonous fashion, (which, as before noticed, is the meaning of the branch in Logic's right hand). Then, when you have got so much true knowledge as is worth fighting for, you are bound to fight for it. But not to debate about it, any more.

There is, however, one further reason for Polemic Theology being put beside Mystic. It is only in some approach to mystic science that any man becomes aware of what St. Paul means by "spiritual wickedness in heavenly* places;" or, in any true sense, knows the enemies of God and of man.

Beneath St. Augustine. Showing you the proper method of controversy;—perfectly firm; perfectly gentle.

You are to distinguish, of course, controversy from rebuke. The assertion of truth is to be always gentle: the chastisement of wilful falsehood may be—very much

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* With cowardly intentional fallacy, translated 'high' in the English Bible.

the contrary indeed. Christ's sermon on the Mount is full of polemic theology, yet perfectly gentle:—"Ye have heard that it hath been said—but *I* say unto you";—"And if ye salute your brethren only, what do ye more than others?" and the like. But His "Ye fools and blind, for whether is greater," is not merely the exposure of error, but rebuke of the avarice which made that error possible.

Under the throne of St. Thomas; and next to Arithmetic, of the terrestrial sciences.

Medallion, a soldier, but not interesting.

Technical Points.—Very genuine and beautiful throughout. Note the use of St. Augustine's red bands, to connect him with the full red of the upper figures; and compare the niche formed by the dress of Canon Law, above the Pope, for different artistic methods of attaining the same object,—unity of composition.

But lunch time is near, my friends, and you have that shopping to do, you know.

THE SIXTH MORNING.

THE SHEPHERD'S TOWER.

I AM obliged to interrupt my account of the Spanish chapel by the following notes on the sculptures of Giotto's Campanile: first because I find that inaccurate accounts of those sculptures are in course of publication; and chiefly because I cannot finish my work in the Spanish chapel until one of my good Oxford helpers, Mr. Caird, has completed some investigations he has undertaken for me upon the history connected with it. I had written my own analysis of the fourth side, believing that in every scene of it the figure of St. Dominic was repeated. Mr. Caird first suggested, and has shown me already good grounds for his belief,* that the preaching monks represented are in each scene intended for a different person. I am informed also of several careless mistakes which have got into my description of the fresco of the Sciences; and finally, another of my young helpers, Mr. Charles F.

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* He wrote thus to me on 11th November last: "The three preachers are certainly different. The first is Dominic; the second, Peter Martyr, whom I have identified from his martyrdom on the other wall; and the third, Aquinas."

Murray,—one, however, whose help is given much in the form of antagonism,—informs me of various critical discoveries lately made, both by himself, and by industrious Germans, of points respecting the authenticity of this and that, which will require notice from me: more especially he tells me of certification that the picture in the Uffizii, of which I accepted the ordinary attribution to Giotto, is by Lorenzo Monaco,—which indeed may well be, without in the least diminishing the use to you of what I have written of its predella, and without in the least, if you think rightly of the matter, diminishing your confidence in what I tell you of Giotto generally. There is one kind of knowledge of pictures which is the artist's, and another which is the antiquary's and the picture-dealer's; the latter especially acute, and founded on very secure and wide knowledge of canvas, pigment, and tricks of touch, without, necessarily, involving any knowledge whatever of the qualities of art itself. There are few practised dealers in the great cities of Europe whose opinion would not be more trustworthy than mine, (if you could *get* it, mind you,) on points of actual authenticity. But they could only tell you whether the picture was by such and such a master, and not at all what either the master or his work were good for. Thus, I have, before now, taken drawings by Varley and by Cousins for early studies by Turner, and have been convinced by the dealers that they knew better than I, as far as regarded the authenticity of those drawings; but the dealers don't know Turner, or the

worth of him, so well as I, for all that. So also, you may find me again and again mistaken among the much more confused work of the early Giottesque schools, as to the authenticity of this work or the other; but you will find (and I say it with far more sorrow than pride) that I am simply the only person who can at present tell you the real worth of *any;* you will find that whenever I tell you to look at a picture, it is worth your pains; and whenever I tell you the character of a painter, that it *is* his character, discerned by me faithfully in spite of all confusion of work falsely attributed to him in which similar character may exist. Thus, when I mistook Cousins for Turner, I was looking at a piece of subtlety in the sky of which the dealer had no consciousness whatever, which was essentially Turneresque, but which another man might sometimes equal; whereas the dealer might be only looking at the quality of Whatman's paper, which Cousins used, and Turner did not.

Not, in the meanwhile, to leave you quite guideless as to the main subject of the fourth fresco in the Spanish chapel,—the Pilgrim's Progress of Florence,—here is a brief map of it.

On the right, in lowest angle, St. Dominic preaches to the group of Infidels; in the next group towards the left, he (or some one very like him) preaches to the Heretics: the Heretics proving obstinate, he sets his dogs at them, as at the fatallest of wolves, who being driven away, the rescued lambs are gathered at the feet of the Pope. I

have copied the head of the very pious, but slightly weak-minded, little lamb in the centre, to compare with my rough Cumberland ones, who have had no such grave experiences. The whole group, with the Pope above, (the niche of the Duomo joining with and enriching the decorative power of his mitre,) is a quite delicious piece of design.

The Church being thus pacified, is seen in worldly honour under the powers of the Spiritual and Temporal Rulers. The Pope, with Cardinal and Bishop descending in order on his right; the Emperor, with King and Baron descending in order on his left; the ecclesiastical body of the whole Church on the right side, and the laity,—chiefly its poets and artists, on the left.

Then, the redeemed Church nevertheless giving itself up to the vanities and temptations of the world, its forgetful saints are seen feasting, with their children dancing before them, (the Seven Mortal Sins, say some commentators). But the wise-hearted of them confess their sins to another ghost of St. Dominic; and confessed, becoming as little children, enter hand in hand the gate of the Eternal Paradise, crowned with flowers by the waiting angels, and admitted by St. Peter among the serenely joyful crowd of all the saints, above whom the white Madonna stands reverently before the throne. There is, so far as I know, throughout all the schools of Christian art, no other so perfect statement of the noble policy and religion of men.

I had intended to give the best account of it in my power; but, when at Florence, lost all time for writing that I might copy the group of the Pope and Emperor for the schools of Oxford; and the work since done by Mr. Caird has informed me of so much, and given me, in some of its suggestions, so much to think of, that I believe it will be best and most just to print at once his account of the fresco as a supplement to these essays of mine, merely indicating any points on which I have objections to raise, and so leave matters till Fors lets me see Florence once more.

Perhaps she may, in kindness, forbid my ever seeing it more, the wreck of it being now too ghastly and heart-breaking to any human soul that remembers the days of old. Forty years ago, there was assuredly no spot of ground, out of Palestine, in all the round world, on which, if you knew, even but a little, the true course of that world's history, you saw with so much joyful reverence the dawn of morning, as at the foot of the Tower of Giotto. For there the traditions of faith and hope, of both the Gentile and Jewish races, met for their beautiful labour: the Baptistery of Florence is the last building raised on the earth by the descendants of the workmen taught by Dædalus: and the Tower of Giotto is the loveliest of those raised on earth under the inspiration of the men who lifted up the tabernacle in the wilderness. Of living Greek work there is none after the Florentine Baptistery; of living Christian work, none so perfect as

the Tower of Giotto; and, under the gleam and shadow of their marbles, the morning light was haunted by the ghosts of the Father of Natural Science, Galileo; of Sacred Art, Angelico, and of the Master of Sacred Song. Which spot of ground the modern Florentine has made his principal hackney-coach stand and omnibus station. The hackney coaches, with their more or less farmyard-like litter of occasional hay, and smell of variously mixed horse-manure, are yet in more permissible harmony with the place than the ordinary populace of a fashionable promenade would be, with its cigars, spitting, and harlot-planned fineries: but the omnibus place of call being in front of the door of the tower, renders it impossible to stand for a moment near it, to look at the sculptures either of the eastern or southern side; while the north side is enclosed with an iron railing, and usually encumbered with lumber as well: not a soul in Florence ever caring now for sight of any piece of its old artists' work; and the mass of strangers being on the whole intent on nothing but getting the omnibus to go by steam; and so seeing the cathedral in one swift circuit, by glimpses between the puffs of it.

The front of Notre Dame of Paris was similarly turned into a coach-office when I last saw it—1872.* Within fifty yards of me as I write, the Oratory of the Holy Ghost is used for a tobacco-store, and in fine, over

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* See Fors Clavigera in that year.

all Europe, mere Caliban bestiality and Satyric ravage staggering, drunk and desperate, into every once enchanted cell where the prosperity of kingdoms ruled and the miraculousness of beauty was shrined in peace.

Deluge of profanity, drowning dome and tower in Stygian pool of vilest thought,—nothing now left sacred, in the places where once—nothing was profane.

For *that* is indeed the teaching, if you could receive it, of the Tower of Giotto; as of all Christian art in its day. Next to declaration of the facts of the Gospel, its purpose, (often in actual work the eagerest,) was to show the *power* of the Gospel. History of Christ in due place; yes, history of all He did, and how He died: but then, and often, as I say, with more animated imagination, the showing of His risen presence in granting the harvests and guiding the labour of the year. All sun and rain, and length or decline of days received from His hand; all joy, and grief, and strength, or cessation of labour, indulged or endured, as in His sight and to His glory. And the familiar employments of the seasons, the homely toils of the peasant, the lowliest skills of the craftsman, are signed always on the stones of the Church, as the first and truest condition of sacrifice and offering.

Of these representations of human art under heavenly guidance, the series of bas-reliefs which stud the base of this tower of Giotto's must be held certainly the chief in

Europe.* At first you may be surprised at the smallness of their scale in proportion to their masonry; but this smallness of scale enabled the master workmen of the tower to execute them with their own hands; and for the rest, in the very finest architecture, the decoration of most precious kind is usually thought of as a jewel, and set with space round it,—as the jewels of a crown, or the clasp of a girdle. It is in general not possible for a great workman to carve, himself, a greatly conspicuous series of ornament; nay, even his energy fails him in design, when the bas-relief extends itself into incrustation, or involves the treatment of great masses of stone. If his own does not, the spectator's will. It would be the work of a long summer's day to examine the over-loaded sculptures of the Certosa of Pavia; and yet in the tired last hour, you would be empty-hearted. Read but these inlaid jewels of Giotto's once with patient following; and your hour's study will give you strength for all your life. So far as you can, examine them of course on the spot; but to know them thoroughly you must have their photographs: the subdued colour of the old marble fortunately keeps the lights subdued, so that the photograph may be made more tender in the shadows than is usual in its renderings of sculpture, and there are few pieces of art which may now be so well known as these, in quiet homes far away.

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* For account of the series on the main archivolt of St. Mark's, see my sketch of the schools of Venetian sculpture in third forthcoming number of 'St. Mark's Rest.'

We begin on the western side. There are seven sculptures on the western, southern, and northern sides: six on the eastern; counting the Lamb over the entrance door of the tower, which divides the complete series into two groups of eighteen and eight. Itself, between them, being the introduction to the following eight, you must count it as the first of the terminal group; you then have the whole twenty-seven sculptures divided into eighteen and nine.

Thus lettering the groups on each side for West, South, East, and North, we have:—

W. S. E. N.
7 + 7 + 6 + 7 = 27; or,

W. S. E.
7 + 7 + 4 = 18; and,

E. N.
2 + 7 = 9.

There is a very special reason for this division by nines; but, for convenience' sake, I shall number the whole from 1 to 27, straightforwardly. And if you will have patience with me, I should like to go round the tower once and again; first observing the general meaning and connection of the subjects, and then going back to examine the technical points in each, and such minor specialties as it may be well, at the first time, to pass over.

1. The series begins, then, on the west side, with the Creation of Man. It is not the beginning of the story of

Genesis; but the simple assertion that God made us, and breathed, and still breathes, into our nostrils the breath of life.

This, Giotto tells you to believe as the beginning of all knowledge and all power.* This he tells you to believe, as a thing which he himself knows.

He will tell you nothing but what he *does* know.

2. Therefore, though Giovanni Pisano and his fellow-sculptors had given, literally, the taking of the rib out of Adam's side, Giotto merely gives the mythic expression of the truth he knows,—" they two shall be one flesh."

3. And though all the theologians and poets of his time would have expected, if not demanded, that his next assertion, after that of the Creation of Man, should be of the Fall of Man, he asserts nothing of the kind. He knows nothing of what man was. What he is, he knows best of living men at that hour, and proceeds to say. The next sculpture is of Eve spinning and Adam hewing the ground into clods. Not *digging:* you cannot, usually, dig but in ground already dug. The native earth you must hew.

They are not clothed in skins. What would have been the use of Eve spinning if she could not weave? They wear, each, one simple piece of drapery, Adam's knotted behind him, Eve's fastened round her neck with a rude brooch.

*** So also the Master-builder of the Ducal Palace of Venice. See Fors Clavigera for June of this year.**

Above them are an oak and an apple-tree. Into the apple-tree a little bear is trying to climb.

The meaning of which entire myth is, as I read it, that men and women must both eat their bread with toil. That the first duty of man is to feed his family, and the first duty of the woman to clothe it. That the trees of the field are given us for strength and for delight, and that the wild beasts of the field must have their share with us.*

4. The fourth sculpture, forming the centre-piece of the series on the west side, is nomad pastoral life.

Jabal, the father of such as dwell in tents, and of such as have cattle, lifts the curtain of his tent to look out upon his flock. His dog watches it.

5. Jubal, the father of all such as handle the harp and organ.

That is to say, stringed and wind instruments;—the lyre and reed. The first arts (with the Jew and Greek) of the shepherd David, and shepherd Apollo.

Giotto has given him the long level trumpet, afterwards adopted so grandly in the sculptures of La Robbia and Donatello. It is, I think, intended to be of wood, as now the long Swiss horn, and a long and shorter tube are bound together.

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* The oak and apple boughs are placed, with the same meaning, by Sandro Botticelli, in the lap of Zipporah. The figure of the bear is again represented by Jacopo della Quercia, on the north door of the Cathedral of Florence. I am not sure of its complete meaning.

6. Tubal Cain, the instructor of every artificer in brass and iron.

Giotto represents him as sitting, *fully robed*, turning a wedge of bronze on the anvil with extreme watchfulness.

These last three sculptures, observe, represent the life of the race of Cain; of those who are wanderers, and have no home. *Nomad* pastoral life; Nomad artistic life, Wandering Willie; yonder organ man, whom you want to send the policeman after, and the gipsy who is mending the old schoolmistress's kettle on the grass, which the squire has wanted so long to take into his park from the roadside.

7. Then the last sculpture of the seven begins the story of the race of Seth, and of home life. The father of it lying drunk under his trellised vine; such the general image of civilized society, in the abstract, thinks Giotto.

With several other meanings, universally known to the Catholic world of that day,—too many to be spoken of here.

The second side of the tower represents, after this introduction, the sciences and arts of civilized or home life.

8. Astronomy. In nomad life you may serve yourself of the guidance of the stars; but to know the laws of *their* nomadic life, your own must be fixed.

The astronomer, with his sextant revolving on a fixed pivot, looks up to the vault of the heavens and beholds their zodiac; prescient of what else with optic glass the Tuscan artist viewed, at evening, from the top of Fésole.

Above the dome of heaven, as yet unseen, are the Lord of the worlds and His angels. To-day, the Dawn and the Daystar: to-morrow, the Daystar arising in the heart.

9. Defensive architecture. The building of the watch-tower. The beginning of security in possession.

10. Pottery. The making of pot, cup, and platter. The first civilized furniture; the means of heating liquid, and serving drink and meat with decency and economy.

11. Riding. The subduing of animals to domestic service.

12. Weaving. The making of clothes with swiftness, and in precision of structure, by help of the loom.

13. Law, revealed as directly from heaven.

14. Dædalus (not Icarus, but the father trying the wings). The conquest of the element of air.

As the seventh subject of the first group introduced the arts of home after those of the savage wanderer, this seventh of the second group introduces the arts of the missionary, or civilized and gift-bringing wanderer.

15. The Conquest of the Sea. The helmsman, and two rowers, rowing as Venetians, face to bow.

16. The Conquest of the Earth. Hercules victor over Antæus. Beneficent strength of civilization crushing the savageness of inhumanity.

17. Agriculture. The oxen and plough.

18. Trade. The cart and horses.

19. And now the sculpture over the door of the tower, The Lamb of God, expresses the Law of Sacrifice, and

door of ascent to heaven. And then follow the fraternal arts of the Christian world.

20. Geometry. Again the angle sculpture, introductory to the following series. We shall see presently why this science must be the foundation of the rest.

21. Sculpture.

22. Painting.

23. Grammar.

24. Arithmetic. The laws of number, weight, and measures of capacity.

25. Music. The laws of number, weight (or force), and measure, applied to sound.

26. Logic. The laws of number and measure applied to thought.

27. The Invention of Harmony.

You see now—by taking first the great division of pre-Christian and Christian arts, marked by the door of the Tower; and then the divisions into four successive historical periods, marked by its angles—that you have a perfect plan of human civilization. The first side is of the nomad life, learning how to assert its supremacy over other wandering creatures, herbs, and beasts. Then the second side is the fixed home life, developing race and country; then the third side, the human intercourse between stranger races; then the fourth side, the harmonious arts of all who are gathered into the fold of Christ.

Now let us return to the first angle, and examine piece by piece with care.

1. *Creation of Man.*

Scarcely disengaged from the clods of the earth, he opens his eyes to the face of Christ. Like all the rest of the sculptures, it is less the representation of a past fact than of a constant one. It is the continual state of man, 'of the earth,' yet seeing God.

Christ holds the book of His Law—the 'Law of life'—in His left hand.

The trees of the garden above are,—central above Christ, palm (immortal life); above Adam, oak (human life). Pear, and fig, and a large-leaved ground fruit (what?) complete the myth of the Food of Life.

As decorative sculpture, these trees are especially to be noticed, with those in the two next subjects, and the Noah's vine as differing in treatment from Giotto's foliage, of which perfect examples are seen in 16 and 17. Giotto's branches are set in close sheaf-like clusters; and every mass disposed with extreme formality of radiation. The leaves of these first, on the contrary, are arranged with careful concealment of their ornamental system, so as to look inartificial. This is done so studiously as to become, by excess, a little unnatural!—Nature herself is more decorative and formal in grouping. But the occult design is very noble, and every leaf modulated with loving, dignified, exactly right and sufficient finish; not done to show skill, nor with mean forgetfulness of main subject, but in tender completion and harmony with it.

Look at the subdivisions of the palm-leaves with your

magnifying glass. The others are less finished in this than in the next subject. Man himself incomplete, the leaves that are created with him, for his life, must not be so.

(Are not his fingers yet short; growing?)

2. *Creation of Woman.*

Far, in its essential qualities, the transcendent sculpture of this subject, Ghiberti's is only a dainty elaboration and beautification of it, losing its solemnity and simplicity in a flutter of feminine grace. The older sculptor thinks of the Uses of Womanhood, and of its dangers and sins, before he thinks of its beauty; but, were the arm not lost, the quiet naturalness of this head and breast of Eve, and the bending grace of the submissive rendering of soul and body to perpetual guidance by the hand of Christ—(*grasping* the arm, note, for full support)—would be felt to be far beyond Ghiberti's in beauty, as in mythic truth.

The line of her body joins with that of the serpent-ivy round the tree trunk above her: a double myth—of her fall, and her support afterwards by her husband's strength. "Thy desire shall be to thy husband." The fruit of the tree — double-set filbert, telling nevertheless the happy equality.

The leaves in this piece are finished with consummate poetical care and precision. Above Adam, laurel (a virtuous woman is a crown to her husband); the filbert for the two together; the fig, for fruitful household joy

(under thy vine and fig-tree *—but vine properly the masculine joy); and the fruit taken by Christ for type of all naturally growing food, in his own hunger.

Examine with lens the ribbing of these leaves, and the insertion on their stem of the three laurel leaves on extreme right: and observe that in all cases the sculptor works the moulding *with* his own part of the design; look how he breaks variously deeper into it, beginning from the foot of Christ, and going up to the left into full depth above the shoulder.

3. *Original labour.* Much poorer, and intentionally so. For the myth of the creation of humanity, the sculptor uses his best strength, and shows supremely the grace of womanhood; but in representing the first peasant state of life, makes the grace of woman by no means her conspicuous quality. She even walks awkwardly; some feebleness in foreshortening the foot also embarrassing the sculptor. He knows its form perfectly—but its perspective, not quite yet.

The trees stiff and stunted—they also needing culture. Their fruit dropping at present only into beasts' mouths.

4. *Jabal.*

If you have looked long enough, and carefully enough, at the three previous sculptures, you cannot but feel that the hand here is utterly changed. The drapery sweeps in

* Compare Fors Clavigera, February, 1877.

broader, softer, but less true folds; the handling is far more delicate; exquisitely sensitive to gradation over broad surfaces—scarcely using an incision of any depth but in outline; studiously reserved in appliance of shadow, as a thing precious and local—look at it above the puppy's head, and under the tent. This is assuredly painter's work, not mere sculptor's. I have no doubt whatever it is by the own hand of the shepherd-boy of Fésole. Cimabue had found him drawing, (more probably *scratching* with Etrurian point,) one of his sheep upon a stone. These, on the central foundation-stone of his tower he engraves, looking back on the fields of life: the time soon near for him to draw the curtains of his tent.

I know no dog like this in method of drawing, and in skill of giving the living form without one touch of chisel for hair, or incision for eye, except the dog barking at Poverty in the great fresco of Assisi.

Take the lens and look at every piece of the work from corner to corner—note especially as a thing which would only have been enjoyed by a painter, and which all great painters do intensely enjoy—the *fringe* of the tent,* and precise insertion of its point in the angle of the hexagon, prepared for by the archaic masonry indicated in the

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* "I think Jabal's tent is made of leather; the relaxed intervals between the tent-pegs show a curved ragged edge like leather near the ground" (Mr. Caird). The edge of the opening is still more characteristic, I think.

oblique joint above;* architect and painter thinking at once, and *doing* as they thought.

I gave a lecture to the Eton boys a year or two ago, on little more than the shepherd's dog, which is yet more wonderful in magnified scale of photograph. The lecture is partly published—somewhere, but I can't refer to it.

5. *Jubal.*

Still Giotto's, though a little less delighted in; but with exquisite introduction of the Gothic of his own tower. See the light surface sculpture of a mosaic design in the horizontal moulding.

Note also the painter's freehand working of the complex mouldings of the table—also resolvedly oblong, not square; see central flower.

6. *Tubal Cain.*

Still Giotto's, and entirely exquisite; finished with no less care than the shepherd, to mark the vitality of this art to humanity; the spade and hoe—its heraldic bearing—hung on the hinged door.† For subtlety of execution,

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* Prints of these photographs which do not show the masonry all round the hexagon are quite valueless for study.

† Pointed out to me by Mr. Caird, who adds farther, "I saw a forge identical with this one at Pelago the other day,—the anvil resting on a tree-stump: the same fire, bellows, and implements; the door in two parts, the upper part like a shutter, and used for the exposition of finished work as a sign of the craft; and I saw upon it the same finished work of the same shape as in the bas-relief—a spade and a hoe.

note the texture of wooden block under anvil, and of its iron hoop.

The workman's face is the best sermon on the dignity of labour yet spoken by thoughtful man. Liberal Parliaments and fraternal Reformers have nothing essential to say more.

7. *Noah.*

Andrea Pisano's again, more or less imitative of Giotto's work.

8. *Astronomy.*

We have a new hand here altogether. The hair and drapery bad; the face expressive, but blunt in cutting; the small upper heads, necessarily little more than blocked out, on the small scale; but not suggestive of grace in completion: the minor detail worked with great mechanical precision, but little feeling; the lion's head, with leaves in its ears, is quite ugly; and by comparing the work of the small cusped arch at the bottom with Giotto's soft handling of the mouldings of his, in 5, you may for ever know common mason's work from fine Gothic. The zodiacal signs are quite hard and common in the method of bas-relief, but quaint enough in design: Capricorn, Aquarius, and Pisces, on the broad heavenly belt; Taurus upside down, Gemini, and Cancer, on the small globe.

I think the whole a restoration of the original panel, or else an inferior workman's rendering of Giotto's design, which the next piece is, with less question.

9. *Building.*

The larger figure, I am disposed finally to think, represents civic power, as in Lorenzetti's fresco at Siena. The extreme rudeness of the minor figures may be guarantee of their originality; it is the smoothness of mass and hard edge work that make me suspect the 8th for a restoration.

10. *Pottery.*

Very grand; with much painter's feeling, and fine mouldings again. The *tiled* roof projecting in the shadow above, protects the first Ceramicus-home. I think the women are meant to be carrying some kind of wicker or reed-bound water-vessel. The Potter's servant explains to them the extreme advantages of the new invention. I can't make any conjecture about the author of this piece.

11. *Riding.*

Again Andrea Pisano's, it seems to me. Compare the tossing up of the dress behind the shoulders, in 3 and 2. The head is grand, having nearly an Athenian profile: the loss of the horse's fore-leg prevents me from rightly judging of the entire action. I must leave riders to say.

12. *Weaving.*

Andrea's again, and of extreme loveliness; the stooping face of the woman at the loom is more like a Leonardo drawing than sculpture. The action of throwing the large shuttle, and all the structure of the loom and its

threads, distinguishing rude or smooth surface, are quite wonderful. The figure on the right shows the use and grace of finely woven tissue, under and upper—that over the bosom so delicate that the line of separation from the flesh of the neck is unseen.

If you hide with your hand the carved masonry at the bottom, the composition separates itself into two pieces, one disagreeably rectangular. The still more severely rectangular masonry throws out by contrast all that is curved and rounded in the loom, and unites the whole composition; that is its æsthetic function; its historical one is to show that weaving is queen's work, not peasant's; for this is palace masonry.

13. *The Giving of Law.* More strictly, of *the* Book of God's Law: the only one which *can* ultimately be obeyed.*

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* Mr. Caird convinced me of the real meaning of this sculpture. I had taken it for the giving of a book, writing further of it as follows :—

All books, rightly so called, are Books of Law, and all Scripture is given by inspiration of God. (What *we* now mostly call a book, the infinite reduplication and vibratory echo of a lie, is not given but belched up out of volcanic clay by the inspiration of the devil.) On the Book-giver's right hand the students in cell, restrained by the lifted right hand:

"Silent, you,—till you know"; then, perhaps, you also.

On the left, the men of the world, kneeling, receive the gift.

Recommendable seal, this, for Mr. Mudie!

Mr. Caird says: "The book is written law, which is given by Justice to the inferiors, that they may know the laws regulating their relations

The authorship of this is very embarrassing to me. The face of the central figure is most noble, and all the work good, but not delicate; it is like original work of the master whose design No. 8 might be a restoration.

14. *Dædalus.*

Andrea Pisano again; the head superb, founded on Greek models, feathers of wings wrought with extreme care; but with no precision of arrangement or feeling. How far intentional in awkwardness, I cannot say; but note the good mechanism of the whole plan, with strong standing board for the feet.

15. *Navigation.*

An intensely puzzling one; coarse (perhaps unfinished) in work, and done by a man who could not row; the plaited bands used for rowlocks being pulled the wrong way. Right, had the rowers been rowing English-wise: but the water at the boat's head shows its motion forwards, the way the oarsmen look. I cannot make out the action of the figure at the stern; it ought to be steering with the stern oar.

The water seems quite unfinished. Meant, I suppose, for surface and section of sea, with slimy rock at the bottom; but all stupid and inefficient.

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to their superiors—who are also under the hand of law. The vassal is protected by the accessibility of formularized law. The superior is restrained by the right hand of power "

16. *Hercules and Antæus.*

The Earth power, half hidden by the earth, its hair and hand becoming roots, the strength of its life passing through the ground into the oak tree. With Cercyon, but first named, (Plato, *Laws*, book VII., 796,) Antæus is the master of contest without use ;—*φιλονεικίας ἀχρήστου* —and is generally the power of pure selfishness and its various inflation to insolence and degradation to cowardice ;—finding its strength only in fall back to its Earth,—he is the master, in a word, of all such kind of persons as have been writing lately about the "interests of England." He is, therefore, the Power invoked by Dante to place Virgil and him in the lowest circle of Hell ;—"Alcides whilom felt,—that grapple, straitened sore," etc. The Antæus in the sculpture is very grand ; but the authorship puzzles me, as of the next piece, by the same hand. I believe both Giotto's design.

17. *Ploughing.*

The sword in its Christian form. Magnificent : the grandest expression of the power of man over the earth and its strongest creatures that I remember in early sculpture,—(or for that matter, in late.) It is the subduing of the bull which the sculptor thinks most of ; the plough, though large, is of wood, and the handle slight. But the pawing and bellowing labourer he has bound to it !—here is victory.

18. *The Chariot.*

The horse also subdued to draught—Achilles' chariot in its first, and to be its last, simplicity. The face has probably been grand—the figure is so still. Andrea's, I think by the flying drapery.

19. *The Lamb, with the symbol of Resurrection.*

Over the door: 'I am the door;—by me, if any man enter in,' etc. Put to the right of the tower, you see, fearlessly, for the convenience of staircase ascent; all external symmetry being subject with the great builders to interior use; and then, out of the rightly ordained infraction of formal law, comes perfect beauty; and when, as here, the Spirit of Heaven is working with the designer, his thoughts are suggested in truer order, by the concession to use. After this sculpture comes the Christian arts,—those which necessarily imply the conviction of immortality. Astronomy without Christianity only reaches as far as—'Thou hast made Him a little lower than the angels—and put all *things* under His feet':—Christianity says beyond this,—'Know ye not that we shall judge angels (as also the lower creatures shall judge us!)' * The series of sculptures now beginning, therefore, show the arts which *can* only be accomplished through belief in Christ.

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* In the deep sense of this truth, which underlies all the bright fantasy and humour of Mr. Courthope's "Paradise of Birds," that rhyme of the risen spirit of Aristophanes may well be read under the tower of Giotto, beside his watch-dog of the fold.

20. *Geometry.*

Not 'mathematics': *they* have been implied long ago in astronomy and architecture; but the due Measuring of the Earth and all that is on it. Actually done only by Christian faith—first inspiration of the great Earth-measurers. Your Prince Henry of Spain, your Columbus, your Captain Cook, (whose tomb, with the bright artistic invention and religious tenderness which are so peculiarly the gifts of the nineteenth century, we have just provided a fence for, of old cannon open-mouthed, straight up towards Heaven—your modern method of symbolizing the only appeal to Heaven of which the nineteenth century has left itself capable—'The voice of thy Brother's blood crieth to me'—your outworn cannon, now silently agape, but sonorous in the ears of angels with that appeal)—first inspiration, I say, of these; constant inspiration of all who set true landmarks and hold to them, knowing their measure; the devil interfering, I observe, lately in his own way, with the Geometry of Yorkshire, where the landed proprietors,* when the neglected walls by the roadside

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* I mean no accusation against any class; probably the one-fielded statesman is more eager for his little gain of fifty yards of grass than the squire for his bite and sup out of the gipsy's part of the roadside. But it is notable enough to the passing traveller, to find himself shut into a narrow road between high stone dykes which he can neither see over nor climb over, (I always deliberately pitch them down myself, wherever I need a gap,) instead of on a broad road between low grey walls with all the moor beyond—and the power of leaping over when

tumble down, benevolently repair the same, with better stonework, *outside* always of the fallen heaps;—which, the wall being thus built *on* what was the public road, absorb themselves, with help of moss and time, into the heaving swells of the rocky field—and behold, gain of a couple of feet—along so much of the road as needs repairing operations.

This, then, is the first of the Christian sciences: division of land rightly, and the general law of measuring between wisely-held compass points. The type of mensuration, circle in square, on his desk, I use for my first exercise in the laws of Fésole.

21. *Sculpture.*

The first piece of the closing series on the north side of the Campanile, of which some general points must be first noted, before any special examination.

The two initial ones, Sculpture and Painting, are by tradition the only ones attributed to Giotto's own hand. The fifth, Song, is known, and recognizable in its magnificence, to be by Luca della Robbia. The remaining four are all of Luca's school,—later work therefore, all these five, than any we have been hitherto examining, entirely different in manner, and with late flower-work beneath them instead of our hitherto severe Gothic arches. And it becomes of course instantly a vital question—Did Giotto

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he chooses, in innocent trespass for herb, or view, or splinter of grey rock.

die leaving the series incomplete, only its subjects chosen, and are these two bas-reliefs of Sculpture and Painting among his last works? or was the series ever completed, and these later bas-reliefs substituted for the earlier ones, under Luca's influence, by way of conducting the whole to a grander close, and making their order more representative of Florentine art in its fulness of power?

I must repeat, once more, and with greater insistence respecting Sculpture than Painting, that I do not in the least set myself up for a critic of authenticity,—but only of absolute goodness. My readers may trust me to tell them what is well done or ill; but by whom, is quite a separate question, needing for any certainty, in this school of much-associated masters and pupils, extremest attention to minute particulars not at all bearing on my objects in teaching.

Of this closing group of sculptures, then, all I can tell you is that the fifth is a quite magnificent piece of work, and recognizably, to my extreme conviction, Luca della Robbia's; that the last, Harmonia, is also fine work; that those attributed to Giotto are fine in a different way,—and the other three in reality the poorest pieces in the series, though done with much more advanced sculptural dexterity.

But I am chiefly puzzled by the two attributed to Giotto, because they are much coarser than those which seem to me so plainly his on the west side, and slightly different in workmanship—with much that is common to

both, however, in the casting of drapery and mode of introduction of details. The difference may be accounted for partly by haste or failing power, partly by the artist's less deep feeling of the importance of these merely symbolic figures, as compared with those of the Fathers of the Arts; but it is very notable and embarrassing notwithstanding, complicated as it is with extreme resemblance in other particulars.

You cannot compare the subjects on the tower itself; but of my series of photographs take 6 and 21, and put them side by side.

I need not dwell on the conditions of resemblance, which are instantly visible; but the *difference* in the treatment of the heads is incomprehensible. That of the Tubal Cain is exquisitely finished, and with a painter's touch; every lock of the hair laid with studied flow, as in the most beautiful drawing. In the 'Sculpture,' it is struck out with ordinary tricks of rapid sculptor trade, entirely unfinished, and with offensively frank use of the drill hole to give picturesque rustication to the beard.

Next, put 22 and 5 back to back. You see again the resemblance in the earnestness of both figures, in the unbroken arcs of their backs, in the breaking of the octagon moulding by the pointed angles; and here, even also in the general conception of the heads. But again, in the one of Painting, the hair is struck with more vulgar indenting and drilling, and the Gothic of the picture frame is less precise in touch and later in style. Ob-

serve, however,—and this may perhaps give us some definite hint for clearing the question,—a picture frame *would be* less precise in making, and later in style, properly, than cusped arches to be put under the feet of the inventor of all musical sound by breath of man. And if you will now compare finally the eager tilting of the workman's seat in 22 and 6, and the working of the wood in the painter's low table for his pots of colour, and his three-legged stool, with that of Tubal Cain's anvil block; and the way in which the lines of the forge and upper triptych are in each composition used to set off the rounding of the head, I believe you will have little hesitation in accepting my own view of the matter—namely, that the three pieces of the Fathers of the Arts were wrought with Giotto's extremest care for the most precious stones of his tower; that also, being a sculptor and painter, he did the other two, but with quite definite and wilful resolve that they *should be*, as mere symbols of his own two trades, wholly inferior to the other subjects of the patriarchs; that he made the Sculpture picturesque and bold as you see it is, and showed all a sculptor's tricks in the work of it; and a sculptor's Greek subject, Bacchus, for the model of it; that he wrought the Painting, as the higher art, with more care, still keeping it subordinate to the primal subjects, but showed, for a lesson to all the generations of painters for evermore,—this one lesson, like his circle of pure line containing all others,—'Your soul and body must be all in every touch.'

I can't resist the expression of a little piece of personal exultation, in noticing that he holds his pencil as I do myself: no writing master, and no effort (at one time very steady for many months), having ever cured me of that way of holding both pen and pencil between my fore and second finger; the third and fourth resting the backs of them on my paper.

As I finally arrange these notes for press, I am further confirmed in my opinion by discovering little finishings in the two later pieces which I was not before aware of. I beg the masters of High Art, and sublime generalization, to take a good magnifying glass to the 'Sculpture' and look at the way Giotto has cut the compasses, the edges of the chisels, and the *keyhole of the lock* of the toolbox.

For the rest, nothing could be more probable, in the confused and perpetually false mass of Florentine tradition, than the preservation of the memory of Giotto's carving his own two trades, and the forgetfulness, or quite as likely ignorance, of the part he took with Andrea Pisano in the initial sculptures.

I now take up the series of subjects at the point where we broke off, to trace their chain of philosophy to its close.

To Geometry, which gives to every man his possession of house and land, succeed 21, Sculpture, and 22, Painting, the adornments of permanent habitation. And then, the great arts of education in a Christian home. First—

23. *Grammar*, or more properly Literature altogether, of which we have already seen the ancient power in the Spanish Chapel series; then,

24. *Arithmetic*,
central here as also in the Spanish Chapel, for the same reasons; here, more impatiently asserting, with both hands, that two, on the right, you observe—and two on the left—do indeed and for ever make Four. Keep your accounts, you, with your book of double entry, on that principle; and you will be safe in this world and the next, in your steward's office. But by no means so, if you ever admit the usurers' Gospel of Arithmetic, that two and two make Five.

You see by the rich hem of his robe that the assertor of this economical first principle is a man well to do in the world.

25. *Logic*.
The art of Demonstration. Vulgarest of the whole series; far too expressive of the mode in which argument is conducted by those who are not masters of its reins.

26. *Song*.
The essential power of music in animal life. Orpheus, the symbol of it all, the inventor properly of Music, the Law of Kindness, as Dædalus of Music, the Law of Construction. Hence the "Orphic life" is one of ideal mercy, (vegetarian,)—Plato, *Laws*, Book VI., 782,—and

he is named first after Dædalus, and in balance to him as head of the school of harmonists, in Book III., 677, (Steph.) Look for the two singing birds clapping their wings in the tree above him: then the five mystic beasts, —closest to his feet the irredeemable boar; then lion and bear, tiger, unicorn, and fiery dragon closest to his head, the flames of its mouth mingling with his breath as he sings. The audient eagle, alas! has lost the beak, and is only recognizable by his proud holding of himself; the duck, sleepily delighted after muddy dinner, close to his shoulder, is a true conquest. Hoopoe, or indefinite bird of crested race, behind; of the other three no clear certainty. The leafage throughout such as only Luca could do, and the whole consummate in skill and understanding.

27. *Harmony.*

Music of Song, in the full power of it, meaning perfect education in all art of the Muses and of civilized life: the mystery of its concord is taken for the symbol of that of a perfect state; one day, doubtless, of the perfect world. So prophesies the last corner stone of the Shepherd's Tower.